

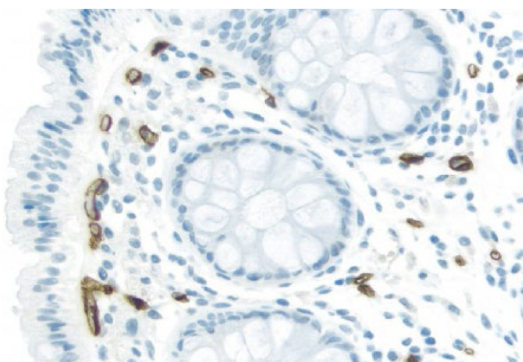
Simplify your IHC Workflow using Comprehensive Staining Kits

Suitable for Manual and Automated* Applications

By offering individual kits with essential IHC workflow components in prediluted, ready-to-use formats, end-users are empowered with more consistent results through reduction of assay variables, avoiding the uncertainty of using mismatched reagents and ultimately saving time.

Key Advantages of Using Comprehensive IHC Staining Kits

- Reduce optimization requirements
- Save time with ready-to-use solutions
- Streamline the procedure with matched components
- Increase reliability and reproducibility of your staining results



CD34 (m) detected with ImmPRESS Excel Amplified HRP Polymer Kit and ImmPACT DAB EqV (brown). Counterstained with Hematoxylin QS (blue).

* For procedural information regarding the use of ImmPRESS HRP Polymer Kits and associated detection reagents on open automated IHC Staining Platforms, please download our Application Note here: <https://info.vectorlabs.com/impress-protocol>

Comprehensive IHC Staining Kit Options Available

ALL Kits Include

BLOXALL
(Endogenous, Enzyme Quenching)

&
CHROMOGEN SUBSTRATE

ImmPRESS® Excel Amplified HRP Polymer Detection Kits:

- Anti-Rabbit IgG [MP-7601](#)
- Anti-Mouse IgG [MP-7602](#)

ImmPRESS® HRP Polymer PLUS Kits:

- Anti-Rabbit IgG [MP-7801](#)
- Anti-Mouse IgG [MP-7802](#)
- Anti-Mouse/Rabbit IgG (Universal) [MP-7800](#)

ImmPRESS® Duet Double Staining Polymer Kits:

- HRP Anti-Rabbit IgG/AP Anti-Mouse IgG [MP-7714](#)
- HRP Anti-Mouse IgG/AP Anti-Rabbit IgG [MP-7724](#)

VECTASTAIN® Elite® ABC Universal HRP PLUS Kit:

- Anti-Mouse/Rabbit IgG [PK-8200](#)



ImmPRESS HRP Horse Anti-Rabbit IgG PLUS Polymer Kit, [MP-7401](#)

vectorlabs.com

VECTOR
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part of Maravai LifeSciences

Available in Canada from...

MJS
BioLynx
INC.

1-888-593-5969 • www.biolynx.ca • tech@biolynx.ca



Comprehensive Staining Kit Workflow Components

| | Quench/Block | Secondary Antibody | Tertiary Reagent | Substrate/Chromogen | Choose For: |
|---|---|--------------------|------------------|---------------------|--|
| <p>ImmPRESS HRP Polymer PLUS Kits</p> <ul style="list-style-type: none"> Anti-Rabbit IgG MP-7801 Anti-Mouse IgG MP-7802 Anti-Mouse/Rabbit (Universal) IgG MP-7800 | <ul style="list-style-type: none"> BLOXALL® Endogenous HRP/AP Blocking Solution Normal Sera | | | | <ul style="list-style-type: none"> Rapid single antigen labeling Small batch staining convenience |
| <p>ImmPRESS Excel Amplified HRP Polymer Detection Kits</p> <ul style="list-style-type: none"> Anti-Rabbit IgG MP-7601 Anti-Mouse IgG MP-7602 | <ul style="list-style-type: none"> BLOXALL Endogenous HRP/AP Blocking Solution Normal Sera | | | | <ul style="list-style-type: none"> Highest sensitivity for unknown or low antigen expression Extend primary antibody dilution |
| <p>ImmPRESS Duet Double Staining Polymer Kits</p> <ul style="list-style-type: none"> HRP Anti-Rabbit IgG / AP Anti-Mouse IgG MP-7714 HRP Anti-Mouse IgG / AP Anti-Rabbit IgG MP-7724 | <ul style="list-style-type: none"> BLOXALL Endogenous HRP/AP Blocking Solution Normal Sera | | | | <ul style="list-style-type: none"> Fast, two antigen localization on same specimen Simplified enzyme-based double staining |
| <p>VECTASTAIN Elite ABC Universal HRP PLUS Kit</p> <ul style="list-style-type: none"> Anti-Mouse/Rabbit IgG PK-8200 | <ul style="list-style-type: none"> BLOXALL Endogenous HRP/AP Blocking Solution Normal Sera | | | | <ul style="list-style-type: none"> Economical, 2-step detection Widely referenced ABC method that combines the sensitivity of VECTASTAIN Elite reagents with ImmPACT® DAB EqV. |

Legend

- Primary antibody binding antigen
- Unconjugated amplifier antibody (Excel kits)
- Secondary antibodies
- Enzyme (HRP or AP)
- Biotinylated enzyme, HRP or AP, (ABC kit only)
- Avidin (ABC kit only)

Comprehensive IHC Staining Kit Contents

| ImmPRESS Polymer PLUS Kit Components | | | | | | |
|--|-------------------------|---------------------------|--------------------------|--|------------------------|-----------------------------|
| Product Name | Cat. No. | BLOXALL Blocking Solution | Normal Horse Serum, 2.5% | ImmPRESS Reagent | | Substrate |
| ImmPRESS Horse Anti-Rabbit IgG PLUS Polymer Kit, Peroxidase | MP-7801 | 15 mL | 15 mL | HRP Anti-Rabbit IgG | | ImmPACT DAB EqV |
| | | | | 15 mL | 2x 7.5 mL | |
| ImmPRESS Horse Anti-Mouse IgG PLUS Polymer Kit, Peroxidase | MP-7802 | 15 mL | 15 mL | HRP Anti-Mouse IgG | | ImmPACT DAB EqV |
| | | | | 15 mL | 2x 7.5 mL | |
| ImmPRESS Universal PLUS Polymer Kit, (Horse Anti-Mouse/Rabbit IgG), Peroxidase | MP-7800 | 15 mL | 15 mL | HRP Anti-Mouse/Rabbit IgG | | ImmPACT DAB EqV |
| | | | | 15 mL | 2x 7.5 mL | |
| ImmPRESS Excel Amplifier Polymer Kit Components* | | | | | | |
| Product Name | Cat. No. | BLOXALL Blocking Solution | Normal Horse Serum, 2.5% | ImmPRESS Amplifier | ImmPRESS Excel Reagent | Substrate |
| ImmPRESS Excel Amplified Polymer Staining Kit (Anti-Rabbit IgG), Peroxidase | MP-7601 | 15 mL 50 mL | 15 mL 50 mL | Anti-Rabbit IgG | HRP Anti-Goat IgG | ImmPACT DAB EqV |
| | | | | 15 mL 50 mL | 15 mL 50 mL | 2x 7.5 mL 2x 25 mL |
| ImmPRESS Excel Amplified Polymer Staining Kit (Anti-Mouse IgG), Peroxidase | MP-7602 | 15 mL 50 mL | 15 mL 50 mL | Anti-Mouse IgG | HRP Anti-Goat IgG | ImmPACT DAB EqV |
| | | | | 15 mL 50 mL | 15 mL 50 mL | 2x 7.5 mL 2x 25 mL |
| ImmPRESS Duet Double Staining Polymer Kit Components | | | | | | |
| Product Name | Cat. No. | BLOXALL Blocking Solution | Normal Horse Serum, 2.5% | ImmPRESS Duet Reagent | | Substrates |
| ImmPRESS Duet Double Staining Kit (Anti-Rabbit IgG /Anti-Mouse IgG), Peroxidase & Alkaline Phosphatase | MP-7714 | 15 mL | 15 mL | HRP Anti-Rabbit IgG AP Anti-Mouse IgG | | ImmPACT DAB EqV |
| | | | | 15 mL | 2x 7.5 mL | ImmPACT Vector Red 15 mL |
| ImmPRESS Duet Double Staining Kit (Anti-Mouse IgG /Anti-Rabbit IgG, Peroxidase & Alkaline Phosphatase) | MP-7724 | 15 mL | 15 mL | HRP Anti-Mouse IgG AP Anti-Rabbit IgG | | ImmPACT DAB EqV |
| | | | | 15 mL | 2x 7.5 mL | ImmPACT Vector Red 15 mL |
| VECTASTAIN Elite ABC Universal PLUS Kit Components | | | | | | |
| Product Name | Cat. No. | BLOXALL Blocking Solution | Normal Horse Serum, 2.5% | Biotinylated Secondary | ABC Elite Reagent | Substrate |
| VECTASTAIN Elite ABC Universal PLUS Kit, (Horse Anti-Mouse/Rabbit IgG), Peroxidase | PK-8200 | 50 mL | 50 mL | Anti-Mouse/ Rabbit IgG | | ImmPACT DAB EqV |
| | | | | 50 mL | 50 mL | 2x 25 mL |

* ImmPRESS Excel Kits are available in 15 mL and 50 mL sizes.

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