# **Product Datasheet**

# Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] MP-7452-NB-15ml

Unit Size: 15 ml

Store at 4C. Do not freeze.

www.novusbio.com



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Updated 6/25/2024 v.20.1

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# MP-7452-NB-15ml

Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer]

Product Information	
Unit Size	15 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	HRP Polymer
Purity	Affinity purified

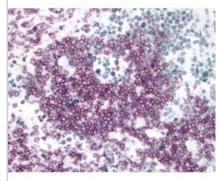
Product Description	
Description	Features: High sensitivity Low background One-step detection Micropolymer technology Enhanced accessibility to nuclear and membrane antigens Ready-to-use in a convenient dropper bottle Shorter assay time Simplified multiple labeling
Host	Goat
Species	Mouse
Immunogen	Mouse IgG
Kit Components	ImmPRESS(TM) (Peroxidase) Polymer Anti-Mouse IgG Reagent (made in goat ready-to-use), 2.5% Normal Goat Serum for blocking (ready-to-use)
Notes	This product is manufactured by Vector Laboratories and distributed by Novus

<b>Product Application Details</b>	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Insitu Hybridization
Recommended Dilutions	ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Insitu Hybridization

# **Images**

Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - onsil (double label): CD3 (m), ImmPRESS Anti-Mouse Ig Reagent, Vector VIP substrate (purple); Ki67 (m), ImmPRESS Anti-Mouse Ig Reagent, Vector SG substrate (blue/gray).

Biologicals.

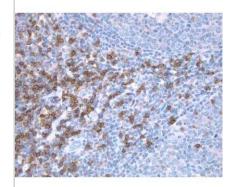




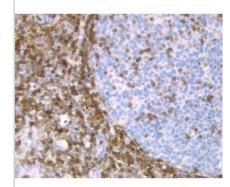
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Rhesus macaque formalin/paraffin lymph node: CD4 (1F6), ImmPRESS Anti-Mouse Ig Kit, ImmPACT DAB substrate (brown). Hematoxylin counterstain (blue). Courtesy of Charles Brown, NIH, NIAID, Laboratory of Molecular Microbiology.



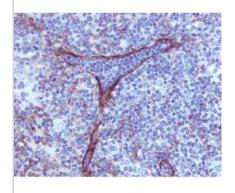
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Tonsil: CD8 (m), ImmPRESS Anti-Mouse Ig Kit, DAB Substrate Kit (brown). Hematoxylin QS counterstain (blue).



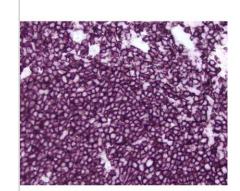
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Tonsil: Bcl-2 (m), ImmPRESS Anti-Mouse Ig Kit, DAB Substrate Kit (brown). Hematoxylin QS counterstain (blue).



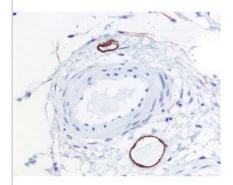
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM)
Secondary Antibody [HRP Polymer] [MP-7452-NB] - Lymphoma:
Lymphatic endothelium stained using mouse monoclonal antibody
against M2A antigen (clone D2-40), ImmPress anti-mouse Ig reagent,
and Vector NovaRED peroxidase substrate ( red). Hematoxylin QS
counterstain (blue)



Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Tonsil: CD20 (m), ImmPRESS Anti-Mouse Ig Kit, ImmPACT VIP (purple) substrate



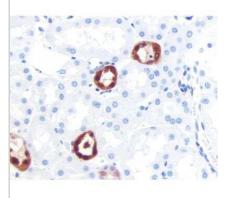
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Colon submucosa: Lymphatic endothelium stained using mouse monoclonal antibody against M2A antigen (clone D2-40), ImmPress anti-mouse Ig reagent, and Vector NovaRED peroxidase substrate (red). Hematoxylin QS counterstain



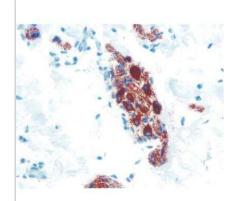
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Colon: PGP 9.5 (m, VP-P983), ImmPRESS Anti-Mouse Ig Kit, ImmPACT SG (blue-gray) substrate.



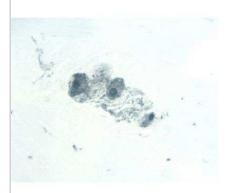
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM)
Secondary Antibody [HRP Polymer] [MP-7452-NB] - Kidney: PGP 9.5 3,
ImmPRESS Anti-Mouse Ig Kit, ImmPACT NovaRED (red) substrate.
Hematoxylin (blue) counterstain.



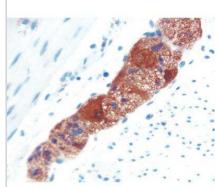
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Colon: Peripherin (m, VP-P968), ImmPRESS Anti-Mouse Ig Kit, ImmPACT AEC (red) substrate



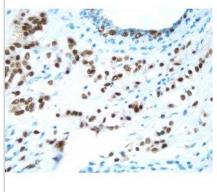
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Colon: PGP 9.5, ImmPRESS Anti-Mouse Ig Kit, ImmPACT SG (blue-gray) substrate.



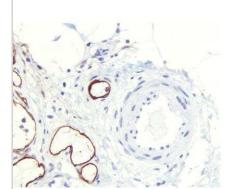
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Colon: PGP 9.5 (m, VP-P983), ImmPRESS Anti-Mouse Ig Kit, ImmPACT AEC (red) substrate. Hematoxylin QS (blue) counterstain.



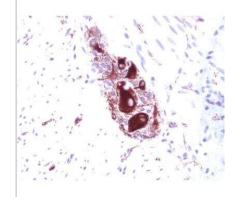
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Breast: Estrogen Receptor (m), ImmPRESS Anti-Mouse Ig Kit, DAB Substrate Kit (brown). Hematoxylin counterstain (blue).



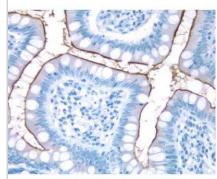
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Colon submucosa: Lymphatic endothelium stained using mouse monoclonal antibody against M2A antigen (clone D2-40;), ImmPress anti-mouse Ig reagent, and Vector NovaRED peroxidase substrate (red). Hematoxylin QS counterstained



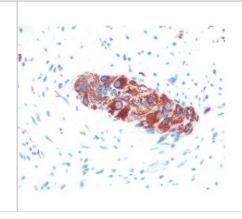
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Small Bowel: Peripherin (m), ImmPRESS Anti-Mouse Ig Kit, Vector NovaRED Substrate Kit (red). Hematoxylin QS Counterstain (blue).



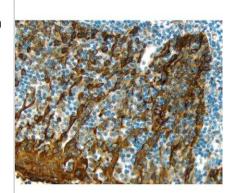
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Small Bowel: CD10 (m), ImmPRESS Anti-Mouse Ig Kit, DAB Substrate Kit (brown). Hematoxylin QS counterstain (blue).



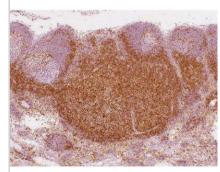
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Colon: Peripherin, ImmPRESS Anti-Mouse Ig Kit, ImmPACT AEC (red) substrate.



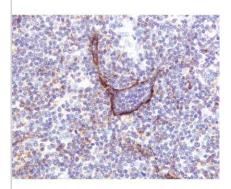
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Tonsil: Cytokeratin (m), ImmPRESS Anti-Mouse Ig Kit, ImmPACT DAB (brown) substrate. Hematoxylin (blue) counterstain.



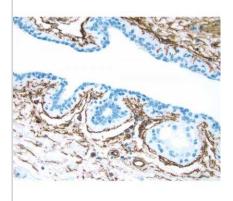
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Rhesus macaque formalin/paraffin lymph node: CD4 (1F6), ImmPRESS Anti-Mouse Ig Kit, ImmPACT DAB substrate (brown). Hematoxylin counterstain (blue). Courtesy of Charles Brown, NIH, NIAID, Laboratory of Molecular Microbiology.



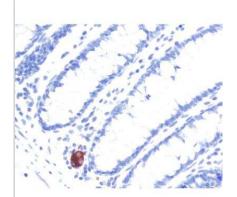
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Lymphoma: Lymphatic endothelium stained using mouse monoclonal antibody against M2A antigen (clone D2-40), ImmPress anti-mouse Ig reagent, and Vector NovaRED peroxidase substrate (red). Hematoxylin QS counterstain (blue)



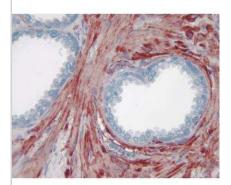
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Breast: CD34 (m), ImmPRESS Anti-Mouse Ig Kit, DAB Substrate Kit (brown). Hematoxylin counterstain (blue).



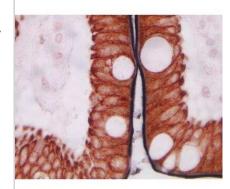
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Colon: Peripherin, ImmPRESS Anti-Mouse Ig Kit, ImmPACT NovaRED (red) substrate. Hematoxylin QS (blue) counterstain.



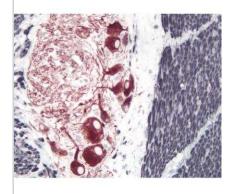
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Prostate: Smooth muscle actin (m), ImmPRESS Anti-Mouse Ig Kit, AEC Substrate Kit (red). Hematoxylin QS counterstain (blue). Mounted in VectaMount AQ Mounting Medium.



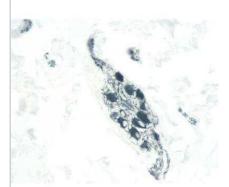
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Small Intestine (double label): ImmPRESS Anti-Mouse Ig using CD10 primary antibody with DAB/Ni (black) substrate, and ImmPRESS Anti-Mouse Ig using Cytokeratin 20 primary antibody with Vector NovaRED (red) substrate. No counterstain.



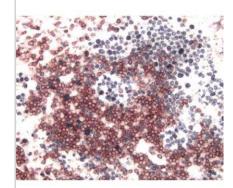
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Small Bowel (double label): Peripherin (m), ImmPRESS Anti-Mouse Ig Kit, Vector NovaRED (red) substrate. Desmin (m), ImmPRESS Anti-Mouse Ig Kit, DAB/Ni (black) substrate.



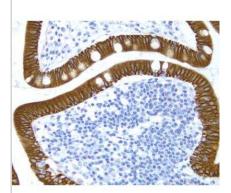
Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Colon: Peripherin (m, VP-P968), ImmPRESS Anti-Mouse Ig Kit, ImmPACT SG (blue-gray) substrate.



Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Tonsil (double label): CD3 (m), ImmPRESS Anti-Mouse Ig Reagent, Vector NovaRED substrate (red); Ki67 (m), ImmPRESS Anti-Mouse Ig Reagent, Vector DAB+Ni substrate (gray/black).



Immunohistochemistry: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Small Bowel: Cytokeratin 8/18 (m), ImmPRESS Anti-Mouse Ig Kit, DAB Substrate Kit (brown), Hematoxylin QS (blue).



Immunofluorescence: Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Colon: anti-Cytokeratin AE1/AE3 (mouse MAb), ImmPRESS HRP Anti-Mouse IgG (made in goat), DAB Substrate Kit (brown).



Goat anti-Mouse IgG ImmPRESS(TM) Secondary Antibody [HRP Polymer] [MP-7452-NB] - Colon: anti-Cytokeratin AE1/AE3 (mouse MAb), ImmPRESS HRP Anti-Mouse IgG (made in goat), DAB Substrate Kit (brown).





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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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