

Product Datasheet

PDRG1 Antibody (OTI4F12)

NBP2-01854

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-01854

PDRG1 Antibody (OTI4F12)

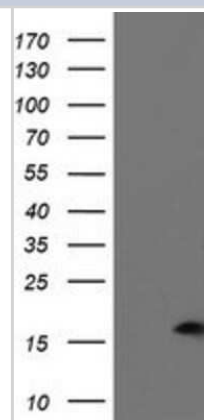
Product Information	
Unit Size	0.1 ml
Concentration	1.22 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4F12
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	15.3 kDa

Product Description	
Description	Novus Biologicals Mouse PDRG1 Antibody (OTI4F12) (NBP2-01854) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	81572
Gene Symbol	PDRG1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human PDRG1(NP_110442) produced in HEK293T cell.

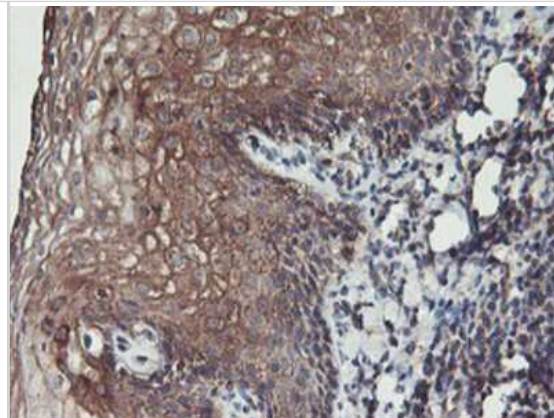
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

Images

Western Blot: PDRG1 Antibody (4F12) [NBP2-01854] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PDRG1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PDRG1.



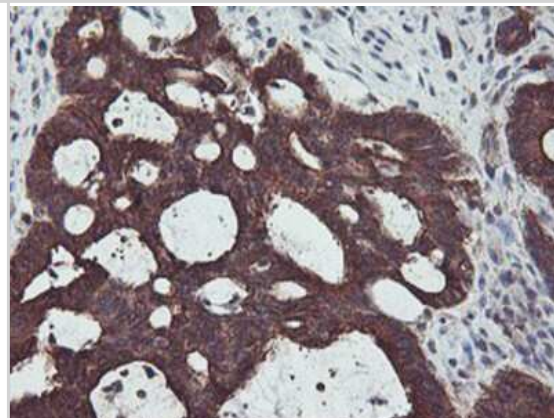
Immunohistochemistry-Paraffin: PDRG1 Antibody (4F12) [NBP2-01854]
Staining of paraffin-embedded Human tonsil using anti-PDRG1 mouse monoclonal antibody.



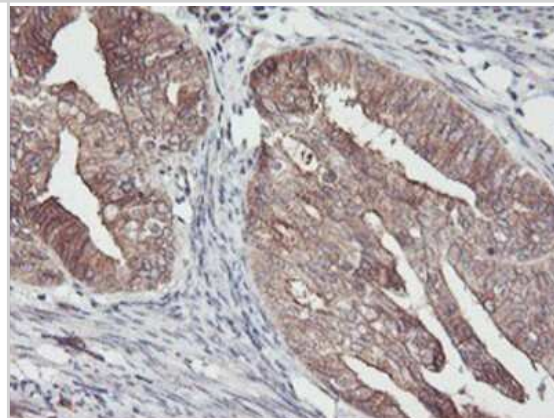
Flow Cytometry: PDRG1 Antibody (4F12) [NBP2-01854] - Analysis of Jurkat cells, using anti-PDRG1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



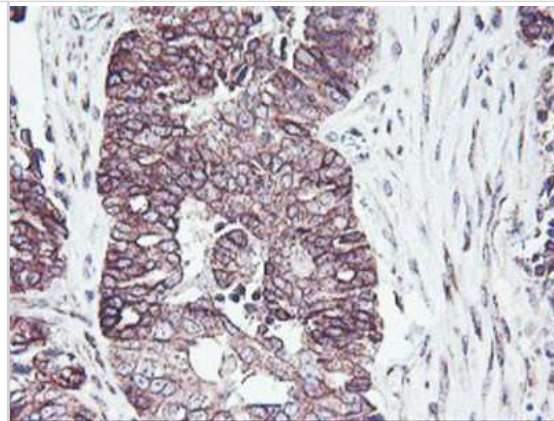
Immunohistochemistry-Paraffin: PDRG1 Antibody (4F12) [NBP2-01854]
- Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-PDRG1 mouse monoclonal antibody.



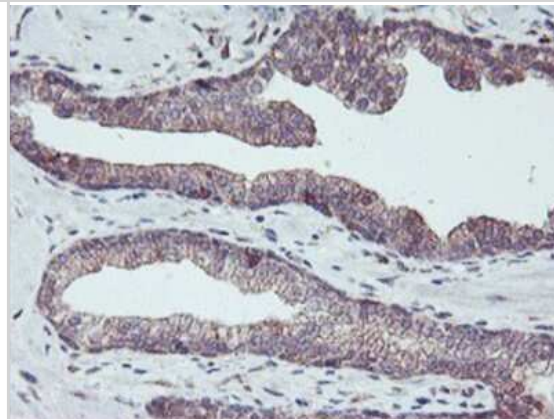
Immunohistochemistry-Paraffin: PDRG1 Antibody (4F12) [NBP2-01854]
- Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-PDRG1 mouse monoclonal antibody.



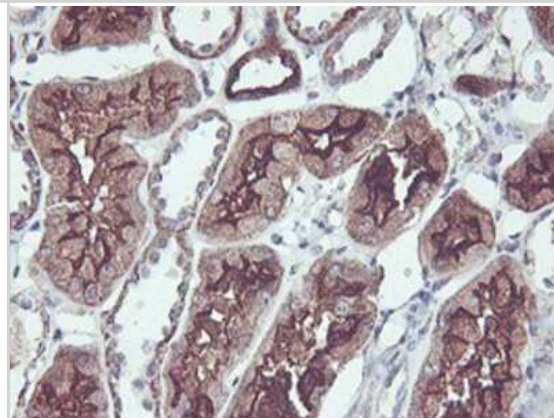
Immunohistochemistry-Paraffin: PDRG1 Antibody (4F12) [NBP2-01854]
- Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-PDRG1 mouse monoclonal antibody.



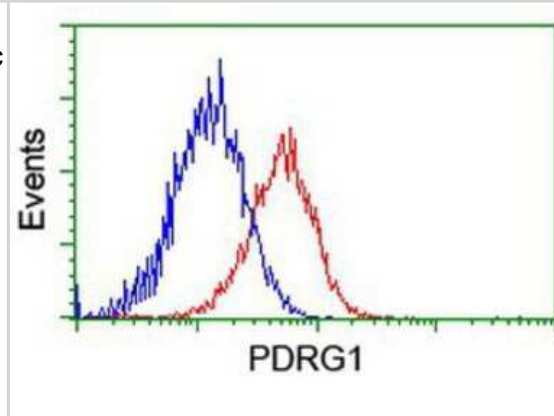
Immunohistochemistry-Paraffin: PDRG1 Antibody (4F12) [NBP2-01854]
- Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-PDRG1 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: PDRG1 Antibody (4F12) [NBP2-01854]
- Staining of paraffin-embedded Human Kidney tissue using anti-PDRG1 mouse monoclonal antibody.



Flow Cytometry: PDRG1 Antibody (4F12) [NBP2-01854] - Analysis of Hela cells, using anti-PDRG1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-01854

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

Limitations

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

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