Product Datasheet

CD155/PVR Antibody (D171)
NB600-1241

Unit Size: 500 uL

Store at 4C. Do not freeze.

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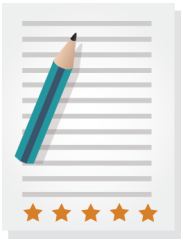


NB600-1241

CD155/PVR Antibody (D171)

Product Information

Unit Size	500 uL
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	D171
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH 7.4) and 0.2% BSA

Product Description

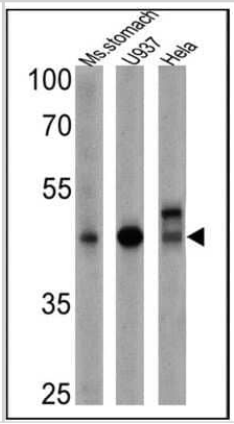
Description	Novus Biologicals Mouse CD155/PVR Antibody (D171) (NB600-1241) is a monoclonal antibody validated for use in WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5817
Gene Symbol	PVR
Species	Human, Mouse, Primate
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	Polio Virus Receptor (D171)
Immunogen	HeLa cells

Product Application Details

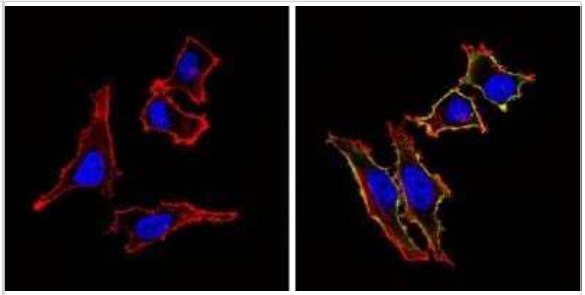
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:10 - 1:100, Flow Cytometry 2 ug, Immunocytochemistry/ Immunofluorescence 1:10 - 1:100
Application Notes	WB: not suitable. This antibody protects HeLa cells against thecytopathic effect of all three poliovirus serotypes. Intact Ig or Fab fragment of this antibody prevents binding of 35S-labeled poliovirus to HeLa cells.

Images

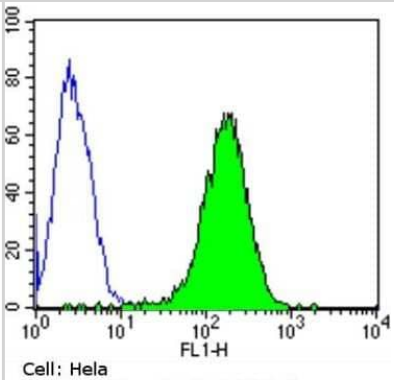
Western Blot: CD155/PVR Antibody (D171) [NB600-1241] - Analysis of 25 ug of mouse stomach (Lane 1), U-937 (Lane 2) and Hela (Lane 3) cell lysates.



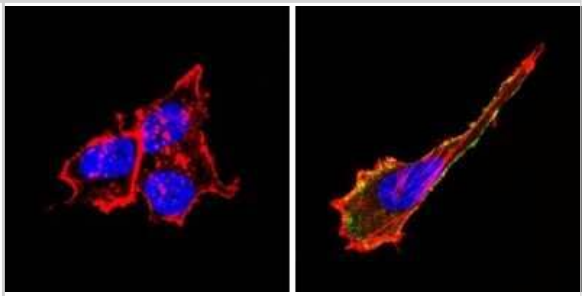
Immunocytochemistry/Immunofluorescence: CD155/PVR Antibody (D171) [NB600-1241] - Analysis of CD155 (green) showing staining in the membrane of Hela cells (right) compared to a negative control without primary antibody (left).



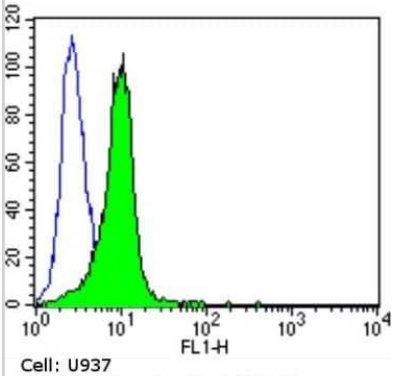
Flow Cytometry: CD155/PVR Antibody (D171) [NB600-1241] - Analysis of CD155 in Hela cells compared to an isotype control (blue).



Immunocytochemistry/Immunofluorescence: CD155/PVR Antibody (D171) [NB600-1241] - Analysis of CD155 (green) showing staining in the membrane of U-87 MG cells (right) compared to a negative control without primary antibody (left).



Flow Cytometry: CD155/PVR Antibody (D171) [NB600-1241] - Analysis of U937 cells compared to an isotype control (blue).



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Products Related to NB600-1241

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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