Product Datasheet

ECRG4 Antibody (OTI3B10) - Azide and BSA Free
NBP2-72294

Unit Size: 100 ug

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

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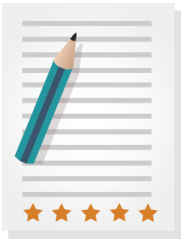


NBP2-72294

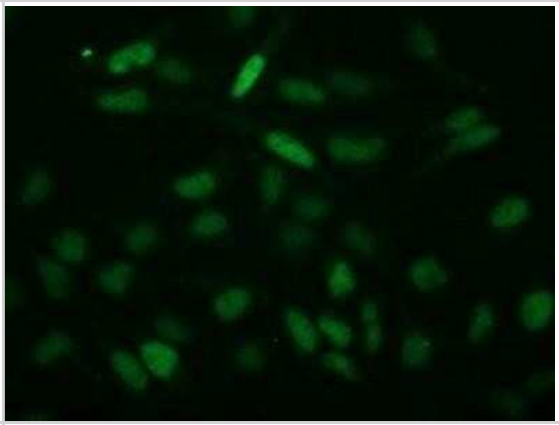
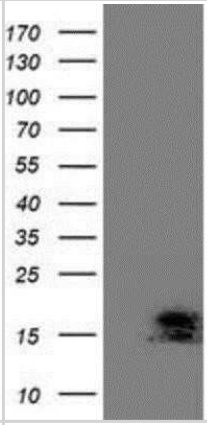
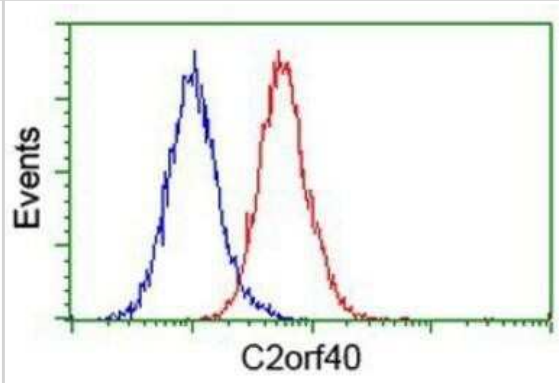
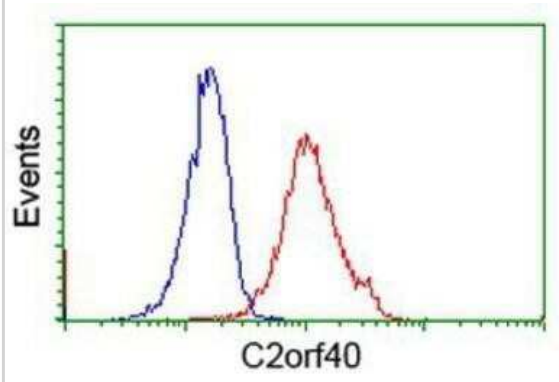
ECRG4 Antibody (OTI3B10) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3B10
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	17 kDa

Product Description	
Description	Novus Biologicals Mouse ECRG4 Antibody (OTI3B10) - Azide and BSA Free (NBP2-00599) 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	84417
Gene Symbol	C2orf40
Species	Human
Immunogen	Full length human recombinant protein of human C2orf40 (NP_115787) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

Images

Flow Cytometry: ECRG4 Antibody (OTI3B10) - Azide and BSA Free [NBP2-72294] - Staining of HeLa cells using anti-ECRG4 mouse monoclonal antibody.	
Flow Cytometry: ECRG4 Antibody (OTI3B10) - Azide and BSA Free [NBP2-72294] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ECRG4 (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-ECRG4.	
Flow Cytometry: ECRG4 Antibody (OTI3B10) - Azide and BSA Free [NBP2-72294] - Analysis of Hela cells, using anti-ECRG4 antibody, (Red), compared to a nonspecific negative control antibody (Blue).	
Flow Cytometry: ECRG4 Antibody (OTI3B10) - Azide and BSA Free [NBP2-72294] - Analysis of Jurkat cells, using anti-ECRG4 antibody, (Red), compared to a nonspecific negative control antibody (Blue).	

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Products Related to NBP2-72294

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NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP1-84911PEP	ECRG4 Recombinant Protein Antigen

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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