

Product Datasheet

EpCAM/TROP1 Antibody (EGP40/1110) [PerCP] NBP2-47873PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-47873PCP

EpCAM/TROP1 Antibody (EGP40/1110) [PerCP]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	EGP40/1110
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	PerCP
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	4072
Gene Symbol	EPCAM
Species	Human, Canine, Feline
Marker	Epithelial Marker
Specificity/Sensitivity	EGP40 is a 40-43kDa transmembrane epithelial glycoprotein, also identified as epithelial specific antigen (ESA), or epithelial cellular adhesion molecule (Ep-CAM). It is expressed on baso-lateral cell surface in most simple epithelia and a vast majority of carcinomas. This antibody has been used to distinguish adenocarcinoma from pleural mesothelioma and hepatocellular carcinoma. This antibody is also useful in distinguishing serous carcinomas of the ovary from mesothelioma.
Immunogen	Recombinant fragment from cytoplasmic domain (around aa 289-314) of human EpCAM/TROP1 (exact sequence is proprietary) (Uniprot: P16422)
Notes	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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.

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

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