# **Product Datasheet**

# EpCAM/TROP1 Antibody (VU-1D9) [PE] NBP2-33078PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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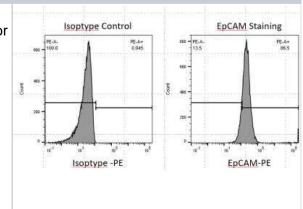
#### NBP2-33078PE

EpCAM/TROP1 Antibody (VU-1D9) [PE]	
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	VU-1D9
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Description	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.
Host	Mouse
Gene ID	4072
Gene Symbol	EPCAM
Species	Human, Ferret (Negative), Rat (Negative)
Reactivity Notes	Does not react with Rat and ferret.
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 (EpCAM). 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	Small cell lung carcinoma cells
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin



# **Images**

Flow Cytometry: EpCAM/TROP1 Antibody (VU-1D9) [PE] [NBP2-33078PE] - Primary human airway epithelial cells stained with EpCAM or an isotype control antibody. Flow cytometry image submitted by a verified customer review.





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### **Products Related to NBP2-33078PE**

NBP1-43319PE-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PE]
NBP2-52190-0.05mg Recombinant Human EpCAM/TROP1 His Protein

202-IL-010 IL-2 [Unconjugated]

960-EP-050 EpCAM/TROP1 [Unconjugated]

#### 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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