# **Product Datasheet**

# EMMPRIN/CD147 Antibody (8D6) [PE] NBP2-34543PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-34543PE

EMMPRIN/CD147 Antibody (8D6) [PE]

EMMPRIN/CD147 Antibody (8D6) [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	8D6
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	682
Gene Symbol	BSG
Species	Human
Specificity/Sensitivity	This monoclonal antibody recognizes extracellular epitope 2 within the N-terminal Ig domain of human CD147. It is expressed more intensely on thymocytes than on mature peripheral blood T cells. CD147 is important in spermatogenesis, embryo implantation, neural network formation, and tumor progression. It stimulates the production of interstitial collagenase, gelatinase A, stromelysin-1 and various metalloproteinases (MMPs) by fibroblasts. These enzymes are important factors in cancer invasion and metastasis.
Immunogen	Human T cell line Molt 13
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready





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# **Products Related to NBP2-34543PE**

NBP1-43319PE-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PE]

NBP2-34025PEP EMMPRIN/CD147 Recombinant Protein Antigen

DVE00 VEGF [HRP]

DEMP00 EMMPRIN/CD147 [HRP]

#### 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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