

Product Datasheet

EMMPRIN/CD147 Antibody (OX-47) [PE] NB100-64848PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-64848PE

EMMPRIN/CD147 Antibody (OX-47) [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	OX-47
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	682
Gene Symbol	BSG
Species	Rat
Specificity/Sensitivity	NB100-64848 recognizes a membrane glycoprotein of MW 42-48 kD expressed at high levels on activated lymphocytes but lower levels on resting cells. The antigen is also present on some endothelia. The antigen contains two Ig-like domains and an unusual transmembrane domain with a charged residue. It is abundant on activated lymphocytes: it is the homologue of the chicken blood brain barrier antigen HT7.
Immunogen	T blasts from a mixed lymphocyte reaction.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-64848PE

NBP1-97005PE	Mouse IgG1 Isotype Control (MG1) [PE]
NBP2-57810PEP	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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