

Product Datasheet

EPB4IL2 Antibody - BSA Free

NBP1-90325

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-90325

EPB41L2 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

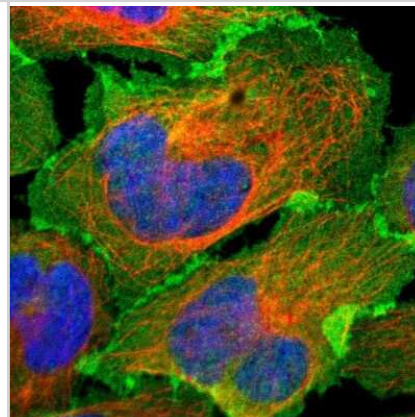
Product Description	
Host	Rabbit
Gene ID	2037
Gene Symbol	EPB41L2
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 24381803).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ESQSSLRRQKREKETSESRGISRFIPPWLKKQKSYTLVVAKDGGDKKEPTQAV VEEQVLDKEEPLPEEQRQAKGDAEEMAQKKQEIKVEVKEEKPSVSKEEKPSVS KVEMQPTELVSKEEREEVKETQEDKLEGG

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

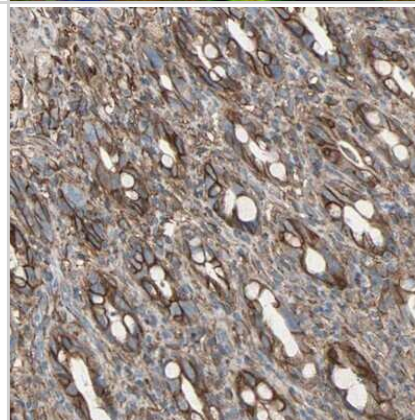


Images

Immunocytochemistry/Immunofluorescence: EPB4IL2 Antibody [NBP1-90325] - Staining of human cell line U-2 OS shows localization to plasma membrane & cell junctions. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: EPB4IL2 Antibody [NBP1-90325] - Staining of human rectum shows strong membranous and cytoplasmic positivity in glandular cells.



Publications

Bachmann J, Burte F, Pramana S et al. Affinity Proteomics Reveals Elevated Muscle Proteins in Plasma of Children with Cerebral Malaria. PLoS Pathog 2014-04-01 [PMID: 24743550]

Aristaeus de Asis M, Pires M, Lyon K et al. A network of spectrin and plectin surrounds the actin cuffs of apical tubulobulbar complexes in the rat. Spermatogenesis 2013-07-01 [PMID: 24381803]

Stadler C, Hjelmare M, Neumann B et al. Systematic validation of antibody binding and protein subcellular localization using siRNA and confocal microscopy. J Proteomics 2012-04-03 [PMID: 22361696]



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Products Related to NBP1-90325

NBP1-90325PEP	EPB4IL2 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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