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EPB41L1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55644

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9H4G0
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	98503

Additional Information

Gene ID	2036
Other Names	Band 4.1-like protein 1, Erythrocyte membrane protein band 4.1-like 1 {ECO:0000312|HGNC:HGNC:3378}, Neuronal protein 4.1, 4.1N, EPB41L1 (HGNC:3378)
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	EPB41L1 (HGNC:3378)
Function	May function to confer stability and plasticity to neuronal membrane via multiple interactions, including the spectrin-actin-based cytoskeleton, integral membrane channels and membrane-associated guanylate kinases.
Cellular Location	Cytoplasm, cytoskeleton.
Tissue Location	Highest expression in brain, lower in heart, kidney, pancreas, placenta, lung and skeletal muscle

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.