

Goat EPB41L2/4.1G Polyclonal Antibody | anti-EPB41L2 antibody

Goat anti-EPB41L2/4.1G (aa 593 to 604) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61197	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

EPB41L2/4.1G; Polyclonal Antibody; Goat anti-EPB41L2/4.1G (aa 593 to 604) Antibody; Goat Anti-EPB41L2 / 4.1G (aa 347 to 357) Antibody; EPB41L2; 4.1-G; erythrocyte membrane protein band 4.1-like 2; RP3-324N14.1; DKFZp781D1972; DKFZp781H1755; OTTHUMP00000040262; erythrocyte membrane protein band 4.1 like-protein 2; EPB41L2 antibody; 4.1-G antibody; erythrocyte membrane protein band 4.1-like 2 antibody; RP3-324N14.1 antibody; DKFZp781D1972 antibody; DKFZp781H1755 antibody; OTTHUMP00000040262 antibody; erythrocyte membrane protein band 4.1 like-protein 2 antibody; EPB41L2 / 4.1G (aa 593 to 604); anti-EPB41L2 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	RREVRSPTKA PH
Sequence Length	1005
Applicable Applications for anti-EPB41L2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-RREVRSPTKAPH, from the internal region of the protein sequence according to NP_001422.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

2.5ug/ml staining of paraffin embedded Human Uterus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

0.1ug/ml staining of Human Brain (Cerebellum) lysate (35ug protein in RIPA buffer) with (B) and without (A) blocking with the immunising peptide. Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503579
NCBI GeneID	2037

NCBI Accession #	NP_001422.1
NCBI GenBank Nucleotide #	NM_001431.3
Molecular Weight	95,542 Da
NCBI Official Full Name	band 4.1-like protein 2 isoform a
NCBI Official Synonym Full Names	erythrocyte membrane protein band 4.1 like 2
NCBI Official Symbol	EPB41L2
NCBI Official Synonym Symbols	4.1G; 4.1-G
NCBI Protein Information	band 4.1-like protein 2
UniProt Protein Name	Band 4.1-like protein 2
UniProt Gene Name	EPB41L2
UniProt Synonym Gene Names	4.1G
UniProt Entry Name	E41L2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/epb41l2-41g-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61197>