



Human EPB41L2 blocking peptide (CDBP1135)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-EPB41L2 /4.1G (aa 593 to 604) antibody
Antigen Description	EPB41L2 (erythrocyte membrane protein band 4.1-like 2) is a protein-coding gene. Diseases associated with EPB41L2 include malignant ependymoma, and ependymoma. GO annotations related to this gene include actin binding and PH domain binding. An important paralog of this gene is EPB41L5.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	EPB41L2 erythrocyte membrane protein band 4.1-like 2 [Homo sapiens]
Official Symbol	EPB41L2
Synonyms	EPB41L2; erythrocyte membrane protein band 4.1-like 2; band 4.1-like protein 2; 4.1 G; generally expressed protein 4.1; erythrocyte membrane protein band 4.1 like-protein 2; 4.1G; 4.1-G; DKFZp781D1972; DKFZp781H1755;
Entrez Gene ID	2037

mRNA Refseq	NM_001135554
Protein Refseq	NP_001129026
UniProt ID	O43491
Chromosome Location	6q23
Pathway	Tight junction, organism-specific biosystem; Tight junction, conserved biosystem;
Function	PH domain binding; actin binding; binding; spectrin binding; structural molecule activity;