



Human EPB41L2 blocking peptide (CDBP1134)

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

PRODUCT INFORMATION

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| Product Overview | Blocking/Immunizing peptide for anti-EPB41L2 /4.1G (aa 347 to 357) 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

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| 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;

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| 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; |