

EPB49 (Human) Cell-Based ELISA Kit

Catalog # KA2736 Size 1 Kit

Specification	
Product Description	EPB49 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative det ermination of EPB49 expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human, Mouse
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

Qualitative

Gene Info — EPB49	
Entrez GenelD	2039
Protein Accession#	Q08495
Gene Name	EPB49
Gene Alias	DMT, FLJ78462, FLJ98848
Gene Description	erythrocyte membrane protein band 4.9 (dematin)



Product Information

Omim ID	<u>125305</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Dematin, or EPB49, is an actin-bundling protein originally identified in the erythroid membrane sk eleton. Its actin-bundling activity is abolished upon phosphorylation by cAMP-dependent protein ki nase and is restored after dephosphorylation (Rana et al., 1993 [PubMed 8341682]).[supplied by OMIM
Other Designations	dematin erythrocyte membrane protein band 4.9