

AKAP8 (Human) Cell-Based ELISA Kit

Catalog # KA6281 Size 1 Kit

Specification	
Product Description	AKAP8 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative det ermination of AKAP8 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, Rat
Regulatory Status	For research use only (RUO)
Storage Instruction	Store at 4°C for six months.

Applications

Qualitative

Gene Info — AKAP8	
Entrez GenelD	10270
Protein Accession#	<u>043823</u>
Gene Name	AKAP8
Gene Alias	AKAP95, DKFZp586B1222
Gene Description	A kinase (PRKA) anchor protein 8



Product Information

Omim ID	<u>604692</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The A-kinase anchor proteins (AKAPs) are a group of structurally diverse proteins, which have the common function of binding to the regulatory subunit of protein kinase A (PKA) and confining the h oloenzyme to discrete locations within the cell. This gene encodes a member of the AKAP family. The encoded protein is located in the nucleus during interphase and is distinctly redistributed during mitosis. This protein has a cell cycle-dependent interaction with the RII subunit of PKA. [provided by RefSeq
Other Designations	A-kinase anchor protein 8 A-kinase anchor protein, 95kDa