TRIM3 (Human) Cell-Based ELISA Kit

Catalog # KA6317 Size 1 Kit

Specification

Product Description	TRIM3 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative dete rmination of TRIM3 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 — TRIM3

Entrez GeneID	10612
Protein Accession#	O75382
Gene Name	TRIM3
Gene Alias	BERP, FLJ16135, HAC1, RNF22, RNF97
Gene Description	tripartite motif-containing 3

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Omim ID	605493
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the tripartite motif (TRIM) family, also called the ' RING-B-box-coiled-coil' (RBCC) subgroup of RING finger proteins. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This p rotein localizes to cytoplasmic filaments. It is similar to a rat protein which is a specific partner for t he tail domain of myosin V, a class of myosins which are involved in the targeted transport of orga nelles. The rat protein can also interact with alpha-actinin-4. Thus it is suggested that this human p rotein may play a role in myosin V-mediated cargo transport. Alternatively spliced transcript varian ts encoding the same isoform have been identified. [provided by RefSeq
Other Designations	brain expressed ring finger|ring finger protein 22|tripartite motif protein TRIM3

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