

DAB1 (Human) Cell-Based ELISA Kit

Catalog # KA2729 Size 1 Kit

Specification	
Product Description	DAB1 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of DAB1 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
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

Qualitative

Gene Info — DAB1	
Entrez GenelD	<u>1600</u>
Protein Accession#	<u>075553</u>
Gene Name	DAB1
Gene Alias	-
Gene Description	disabled homolog 1 (Drosophila)



Product Information

Omim ID	<u>603448</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The laminar organization of multiple neuronal types in the cerebral cortex is required for normal co gnitive function. In mice, the disabled-1 gene plays a central role in brain development, directing the migration of cortical neurons past previously formed neurons to reach their proper layer. This ge ne is similar to disabled-1, and the protein encoded by this gene is thought to be a signal transdu cer that interacts with protein kinase pathways to regulate neuronal positioning in the developing b rain. Alternatively spliced transcript variants of this gene have been reported, but their full length n ature has not been determined. [provided by RefSeq
Other Designations	OTTHUMP00000010045 OTTHUMP00000011753 disabled homolog 1

Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema
- Genetic Predisposition to Disease
- Tobacco Use Disorder
- Vitamin D Deficiency