

CTBP1 (Human) Cell-Based ELISA Kit

Catalog # KA2712

Size 1 Kit

Specification

Product Description	CTBP1 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of CTBP1 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 — CTBP1

Entrez GeneID	1487
Protein Accession#	Q13363
Gene Name	CTBP1
Gene Alias	BARS, MGC104684
Gene Description	C-terminal binding protein 1

Omim ID [602618](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein that binds to the C-terminus of adenovirus E1A proteins. This phosphoprotein is a transcriptional repressor and may play a role during cellular proliferation. This protein and the product of a second closely related gene, CTBP2, can dimerize. Both proteins can also interact with a polycomb group protein complex which participates in regulation of gene expression during development. Alternative splicing of transcripts from this gene results in multiple transcript variants. [provided by RefSeq]

Other Designations brefeldin A-ribosylated substrate

Pathway

- [Chronic myeloid leukemia](#)
- [Notch signaling pathway](#)
- [Pathways in cancer](#)
- [Wnt signaling pathway](#)

Disease

- [Cerebral Hemorrhage](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)