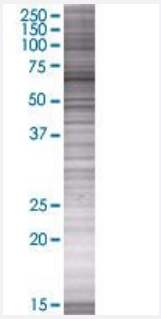
APPBP2 293T Cell Transient Overexpression Lysate(Denatured)

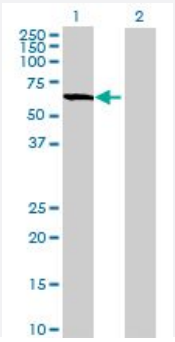
Catalog # H00010513-T01 Size 100 uL

Applications



SDS-PAGE Gel

APPBP2 transfected lysate.



Western Blot

Lane 1: APPBP2 transfected lysate (64.46 KDa)
Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-APPBP2 full-length
Host	Human
Theoretical MW (kDa)	64.46
Interspecies Antigen Sequence	Mouse (99); Rat (98)

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-APPBP2 antibody (H00010513-B01) by Western Blots. SDS-PAGE Gel APPBP2 transfected lysate. Western Blot Lane 1: APPBP2 transfected lysate (64.46 KDa) Lane 2: Non-transfected lysate.
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — APPBP2

Entrez GeneID	10513
GeneBank Accession#	NM_006380.2
Protein Accession#	NP_006371.2
Gene Name	APPBP2
Gene Alias	HS.84084, KIAA0228, PAT1
Gene Description	amyloid beta precursor protein (cytoplasmic tail) binding protein 2
Omim ID	605324
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene interacts with microtubules and is functionally associated with beta-amyloid precursor protein transport and/or processing. The beta-amyloid precursor protein is a cell surface protein with signal-transducing properties, and it is thought to play a role in the pathogenesis of Alzheimer's disease. This gene has been found to be highly expressed in breast cancer. Multiple polyadenylation sites have been found for this gene. [provided by RefSeq
Other Designations	amyloid beta precursor protein-binding protein 2|protein interacting with APP tail 1