

WBP1 rabbit monoclonal antibody

Catalog # H00023559-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human WBP1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human WBP1 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human WBP1 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — WBP1

Entrez GeneID [23559](#)

GeneBank Accession# [WBP1](#)

Gene Name WBP1

Gene Alias MGC15305, WBP-1

Gene Description WW domain binding protein 1

Omim ID [606961](#)

Gene Ontology [Hyperlink](#)

Gene Summary The globular WW domain is composed of 38 to 40 semiconserved amino acids shared by proteins of diverse functions including structural, regulatory, and signaling proteins. The domain is involved in mediating protein-protein interactions through the binding of polyproline ligands. This gene encodes a WW domain binding protein, which binds to the WW domain of Yes kinase-associated protein by a conserved region: XPPXY motif. The function of this protein has not been determined. [provided by RefSeq]

Other Designations -