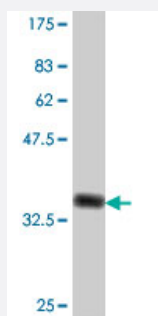


TP53BP2 polyclonal antibody (A01)

Catalog # H00007159-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant TP53BP2.
Immunogen	TP53BP2 (AAH58918, 511 a.a. ~ 610 a.a) partial recombinant protein with GST tag.
Sequence	PYFGQTNQPPSDIKPDGSSQQLSTVVPSMGTKPKPAGQQPRVLLSPSIPSVGQDQTLSPGSKQE SPPAAAVRPFTPQPSKDTLLPPFRKPQTVAASSYS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76); Rat (78)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — TP53BP2

Entrez GeneID [7159](#)

GeneBank Accession# [BC058918](#)

Protein Accession# [AAH58918](#)

Gene Name TP53BP2

Gene Alias 53BP2, ASPP2, BBP, PPP1R13A, p53BP2

Gene Description tumor protein p53 binding protein, 2

Omim ID [602143](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the ASPP (apoptosis-stimulating protein of p53) family of p53 interacting proteins. The protein contains four ankyrin repeats and an SH3 domain involved in protein-protein interactions. It is localized to the perinuclear region of the cytoplasm, and regulates apoptosis and cell growth through interactions with other regulatory molecules including members of the p53 family. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations BCL2-binding protein|NY-REN-51 antigen|apoptosis-stimulating protein of p53, 2|tumor suppressor p53-binding protein 2

Disease

- [Ataxia telangiectasia](#)
- [Colorectal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Stomach Neoplasms](#)
- [Tobacco Use Disorder](#)