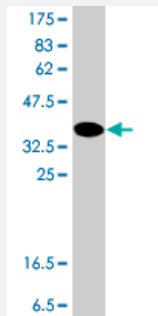


USP11 polyclonal antibody (A01)

Catalog # H00008237-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant USP11.
Immunogen	USP11 (NP_004642, 201 a.a. ~ 300 a.a) partial recombinant protein with GST tag.
Sequence	LVRHNDLGKSHTVQFSHTDSIGLVLR TARERFLVEPQEDTRLWAKNSEGSLDRLYDTHITVLDAAL ETGQLIIMETRKKDGTWPSAQLHVMNNNMSEEDE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (73); Rat (73)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 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 — USP11

Entrez GeneID [8237](#)

GeneBank Accession# [NM_004651](#)

Protein Accession# [NP_004642](#)

Gene Name USP11

Gene Alias UHX1

Gene Description ubiquitin specific peptidase 11

Omim ID [300050](#)

Gene Ontology [Hyperlink](#)

Gene Summary Protein ubiquitination controls many intracellular processes, including cell cycle progression, transcriptional activation, and signal transduction. This dynamic process, involving ubiquitin conjugating enzymes and deubiquitinating enzymes, adds and removes ubiquitin. Deubiquitinating enzymes are cysteine proteases that specifically cleave ubiquitin from ubiquitin-conjugated protein substrates. This gene encodes a deubiquitinating enzyme which lies in a gene cluster on chromosome Xp 11.23 [provided by RefSeq]

Other Designations deubiquitinating enzyme 11|ubiquitin carboxyl-terminal hydrolase, X-linked|ubiquitin specific protease 11|ubiquitin thiolesterase 11|ubiquitin-specific processing protease 11