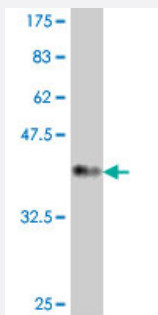


PKP3 polyclonal antibody (A01)

Catalog # H00011187-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant PKP3.
Immunogen	PKP3 (NP_009114, 225 a.a. ~ 324 a.a) partial recombinant protein with GST tag.
Sequence	RAGGLDWPEATEVSPSRTIRAPAVRTLQRFQSSHRSGVGGAVPGAVLEPVARAPSVRSLSLSL ADSGHLDPDVHGFNSYGSHTLQRLSSGFDDIDLPSA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (93)
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 — PKP3

Entrez GeneID [11187](#)

GeneBank Accession# [NM_007183](#)

Protein Accession# [NP_009114](#)

Gene Name PKP3

Gene Alias -

Gene Description plakophilin 3

Omim ID [605561](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the arm-repeat (armadillo) and plakophilin gene families. Plakophilin proteins contain numerous armadillo repeats, localize to cell desmosomes and nuclei, and participate in linking cadherins to intermediate filaments in the cytoskeleton. This protein may act in cellular desmosome-dependent adhesion and signaling pathways. [provided by RefSeq]

Other Designations -

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)