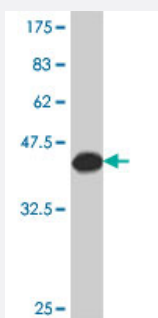


PHIP polyclonal antibody (A01)

Catalog # H00055023-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.88 kDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant PHIP.
Immunogen	PHIP (NP_060404, 1599 a.a. ~ 1705 a.a) partial recombinant protein with GST tag.
Sequence	<p> TLSKSSAVIEQGDCKNNALVPGTIQVNGHGGQPSKLVKRGPGRKPKVEVNTNSGEIIHKKRGRKP KKLQYAKPEDLEQNNVHPIRDEVLPSSTCNFLSETNNVKEDL </p>
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (83); Rat (80)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.88 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 — PHIP

Entrez GeneID [55023](#)

GeneBank Accession# [NM_017934](#)

Protein Accession# [NP_060404](#)

Gene Name PHIP

Gene Alias FLJ20705, FLJ45918, MGC90216, WDR11, ndrp

Gene Description pleckstrin homology domain interacting protein

Gene Ontology [Hyperlink](#)

Gene Summary PHIP binds the pleckstrin homology (PH) domain of insulin receptor substrate-1 (IRS1; MIM 147545), modulates insulin signaling, and plays a role in pancreatic beta cell growth and survival (Farhang-Fallah et al., 2000 [PubMed 11018022]; Podcheko et al., 2007 [PubMed 17636024]).[supplied by OMIM]

Other Designations OTTHUMP00000016771