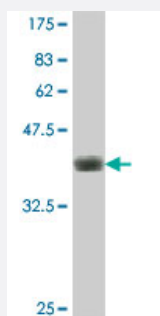


SPIRE1 polyclonal antibody (A01)

Catalog # H00056907-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.33 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant SPIRE1.
Immunogen	SPIRE1 (NP_064533, 482 a.a. ~ 583 a.a) partial recombinant protein with GST tag.
Sequence	SEKPSTAHHRPLRSIARFSSKSKSMDKSDEELQFPKELMEDWSTMEVCVDCKKFISEIISRRRS LVLANKRARLKRKTQSFYMSSPGPSEYCPSEITSEI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Rat (93)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.33 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 — SPIRE1

Entrez GeneID [56907](#)

GeneBank Accession# [NM_020148](#)

Protein Accession# [NP_064533](#)

Gene Name SPIRE1

Gene Alias MGC150621, MGC150622, Spir-1

Gene Description spire homolog 1 (Drosophila)

Omim ID [609216](#)

Gene Ontology [Hyperlink](#)

Gene Summary Spire proteins, such as SPIRE1, are highly conserved between species. They belong to the family of Wiskott-Aldrich homology region-2 (WH2) proteins, which are involved in actin organization (Kerhoffer et al., 2001 [PubMed 11747823]).[supplied by OMIM]

Other Designations spire homolog 1

Pathway

- [Dorso-ventral axis formation](#)

Disease

- [Tobacco Use Disorder](#)