

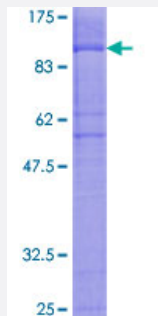
Full-Length

SIPA1L2 (Human) Recombinant Protein (P01)

Catalog # H00057568-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SIPA1L2 full-length ORF (AAH13119.1, 1 a.a. - 532 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEASRHPETKWHGPPSKVLGSYKERALQKDGSCKDSPNKLSHIGDKSCSSHSSSNTLSSNTSS
NSDDKHFGSGDLMDPELLGLTYKGASTDSGIDTAPCMPATILGPVHLAGSRSLIHSRAEQWADA
ADVSGPDDEPAKLYSVHGYASASAGSAAEGSMGDLSEISSHSSGSHHSGSPSAHCSKSSGSL
DSSKVYIVSHSSGQQVPGSMKPYHRQGAVNKYVIGWKKSEGSPPEEPEVTECPGMYSEMDV
MSTATQHQTTVVGDAVAETQHVLSKEDFLKLMLPDSPLVEEGRRKFSFYGNLSPRRSLYRTLSD
SICSNRRGSSFGSSRSSVLDQALPNDILFSTTPPYHSTLPPRAHPAPSMGSLRNEFWFSDGSLSD
KSKCADPGLMPLPDATGLDWITHLVDAARAFEDQRVASFCTLTDMQHGQDLEGAQELPLCVD
GSGKEFMDTTGERSPSPLTGKVNQLELILRQLQTDLRKEKQDKAVLQAEVQHLRQDNMRLQEE
QTATAQLRKFTWWFTTIDKKS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

84.26

Interspecies Antigen Sequence

Mouse (86); Rat (87)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SIPA1L2

Entrez GeneID	57568
GeneBank Accession#	BC013119
Protein Accession#	AAH13119.1
Gene Name	SIPA1L2
Gene Alias	FLJ23126, FLJ23632, KIAA1389, SPAL2
Gene Description	signal-induced proliferation-associated 1 like 2
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000035939 SPA-1-like 2

Disease

- [Cognition](#)
- [Tobacco Use Disorder](#)