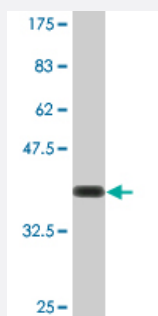


SYK monoclonal antibody (M01A), clone 4A7

Catalog # H00006850-M01A

Size 200 uL

Applications



Western Blot detection against Immunogen (36.52 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant SYK.
Immunogen	SYK (AAH01645, 243 a.a. ~ 340 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	HYSYKADGLLRVLTVP CQKIGTQGNVNF GGRPQLPGSHPATWSAGGIISRIKSYSF PKPGHRKSSP AQGNRQUESTVSFNPYEPELAPWAADKGPQREA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (71)
Isotype	IgM Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.52 KDa) .
Storage Buffer	In ascites fluid
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 — SYK

Entrez GeneID	6850
GeneBank Accession#	BC001645
Protein Accession#	AAH01645
Gene Name	SYK
Gene Alias	DKFZp313N1010, FLJ25043, FLJ37489
Gene Description	spleen tyrosine kinase
Omim ID	600085
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000021627 OTTHUMP00000021628

Pathway

- [B cell receptor signaling pathway](#)
- [Fc epsilon RI signaling pathway](#)
- [Fc gamma R-mediated phagocytosis](#)
- [Natural killer cell mediated cytotoxicity](#)

Disease

- [Lymphedema](#)
- [Lymphoproliferative Disorders](#)
- [Myelodysplastic Syndromes](#)
- [Tobacco Use Disorder](#)