

Datasheet for ABIN520636
anti-SYK antibody (AA 243-340)



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2 Images

Overview

Quantity:	200 µL
Target:	SYK
Binding Specificity:	AA 243-340
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SYK antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	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:	HYSYKADGLL RVLTVPCQKI GTQGNVNFEGG RPQLPGSHPA TWSAGGIISR IKSYSFPKPG HRKSSPAQGN RQUESTVSFNP YEPELAPWAA DKGPQREA
Clone:	4A7
Isotype:	IgM kappa
Cross-Reactivity:	Human

Target Details

Target:	SYK
Alternative Name:	SYK (SYK Products)
Background:	Full Gene Name: spleen tyrosine kinase Synonyms: DKFZp313N1010,FLJ25043,FLJ37489
Gene ID:	6850
Pathways:	Fc-epsilon Receptor Signaling Pathway, Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Thromboxane A2 Receptor Signaling, BCR Signaling

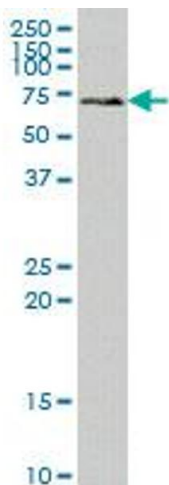
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Product Quality tested by: Antibody Reactive Against Recombinant Protein.
Restrictions:	For Research Use only

Handling

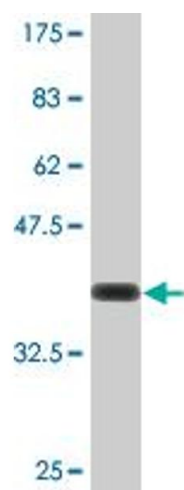
Format:	Liquid
Buffer:	In ascites fluid
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. SYK monoclonal antibody (M01A), clone 4A7
Western Blot analysis of SYK expression in K-562



Western Blotting

Image 2. Western Blot detection against Immunogen (36.52 kDa) .