

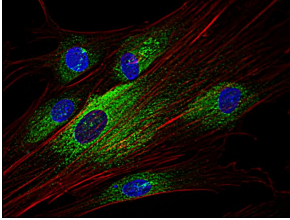
Anti-SYK Antibody [SYK-01] (A85858)

Specifications:

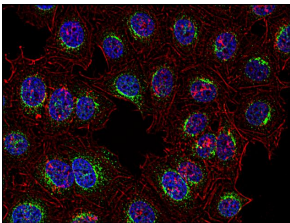
Name:	Anti-SYK Antibody [SYK-01]
Description:	Mouse monoclonal [SYK-01] antibody to SYK.
Specificity:	The antibody SYK-01 reacts with protein tyrosine kinase p72Syk (Syk; Syk family tyrosine-specific phospho-transferase), which is required for the transduction of signals through the B cell antigen receptor (BCR) and the high affinity IgE receptor (FcεRI).
Applications:	IP, WB, IHC-P, ICC
Recommended Dilutions:	WB: 1-2 µg/ml, IHC-P: 5 µg/ml
Reactivity:	Mouse, Human, Rat
Immunogen:	Recombinant fragment (aa 5-360) of human Syk.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	SYK-01
Isotype:	IgG1
Conjugate:	Unconjugated
Purification:	Protein A chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Anti-SYK Antibody [SYK-01] (A85858)

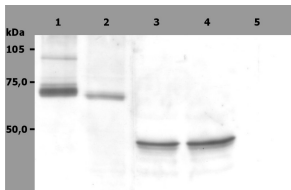
Images:



Immunofluorescence staining of Syk in human primary fibroblasts using Anti-Syk Antibody (A85858 | green). Actin cytoskeleton was decorated by phalloidin (red) and cell nuclei stained with DAPI (blue).



Immunofluorescence staining of Syk in human HeLa cell line using Anti-Syk Antibody (A85858 | green). Actin cytoskeleton was decorated by phalloidin (red) and cell nuclei stained with DAPI (blue).



Western Blotting analysis (non-reducing conditions) of whole cell lysate of RAMOS human Burkitt lymphoma cell line (1), RBL rat basophilic leukemia cell line (2) and HeLa human cervix carcinoma cell line (3, 4). Lane 1, 2: Immunostaining with Anti-Syk Antibody (A85858). Lane 3, 4: Immunostaining with Anti-Cytokeratin 18 Antibody [DC-10]. Lane 5: Negative control.