

Product Name: Syk Rabbit Monoclonal Antibody
Catalog #: AMRe86818



Summary

Production Name	Syk Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB, IHC-P, ICC/IF
Reactivity	Human, Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Immunogen

Gene Name	Syk
Alternative Names	p72-Syk
Gene ID	6850
SwissProt ID	P43405.

Application

Dilution Ratio	WB: 1:1000-1:5000 IHC-P: 1:1000-1:5000 ICC/IF: 1:200-1:500
Molecular Weight	Calculated MW:72 kDa; Observed MW:72 kDa

Background

This gene encodes a member of the family of non-receptor type Tyr protein kinases. This protein is widely expressed in

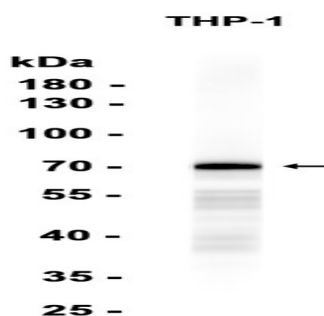
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hematopoietic cells and is involved in coupling activated immunoreceptors to downstream signaling events that mediate diverse cellular responses, including proliferation, differentiation, and phagocytosis. It is thought to be a modulator of epithelial cell growth and a potential tumour suppressor in human breast carcinomas. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010]

Research Area

Image Data



Western blot analysis of extracts from THP-1 cells using AMRe86818 at 1:1000.

Note

For research use only.