
Product Name: YES1 Mouse Monoclonal Antibody**Catalog #: AMM80631**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,ICC,ELISA,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS containing 0.03% sodium azide.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,ICC 1:50-1:200,ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight	Calculated MW: 61 kDa; Observed MW: 61 kDa

Antigen Information

Gene Name	YES1
Alternative Names	Yes; c-yes; HsT441; P61-YES; YES1
Gene ID	7525.0
SwissProt ID	P07947
Immunogen	Purified recombinant fragment of YES (aa10-193) expressed in E. Coli.

Background

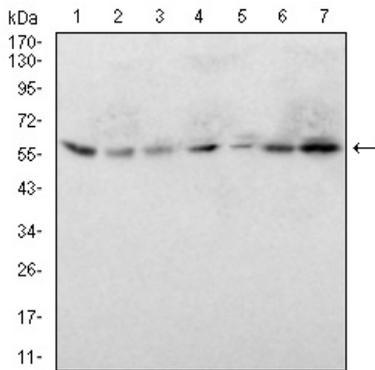
YES1, v-yes-1 Yamaguchi sarcoma viral oncogene homolog 1. This gene is the cellular homolog of the Yamaguchi sarcoma virus oncogene. The encoded protein has tyrosine kinase activity and belongs to the src family of proteins. This gene lies in close proximity to thymidylate synthase gene on chromosome 18, and a corresponding pseudogene has been found on

chromosome 22.

Research Area

Jak-STAT signaling pathway

Image Data



Western blot analysis using YES1 mouse mAb against Raw264.7(1), Jurkat (2), PC-12(3), Jurkat (4), HeLa(5), HepG2(6), K652(7)