A0628

Leader in Biomolecular Solutions for Life Science

YES1 Rabbit pAb

Catalog No.: A0628 1 Publications



Basic Information

Observed MW 61kDa

Calculated MW 61kDa

Category Mouse Monoclonal Antibody

Applications WB,IF/ICC,ELISA

Cross-Reactivity Human,Mouse

Background

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.

Recommended Dilutions

Immunogen Information

1:500 - 1:1000	Gene ID	
	7525	
1:50 - 1:200		

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human YES1 (NP_005424.1).

Swiss Prot P07947

Synonyms

Yes; c-yes; HsT441; P61-YES; YES1

WB

IF/ICC

Product Information

www.abclonal.com

lsotype IgG Purification Affinity purification

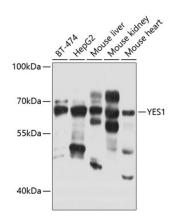
Storage

Source

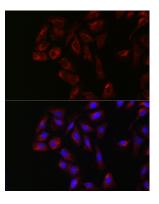
Rabbit

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using YES1 antibody (A0628) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 20s.



Immunofluorescence analysis of U2OS cells using YES1 Rabbit pAb (A0628) at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.