

YES1 Rabbit pAb

Catalog NO.: A0628 **1 Publications**

Basic Information

Observed MW

61kDa

Calculated MW

61kDa

Category

Polyclonal Antibodies

Applications

WB, IF/ICC, ELISA

Cross-Reactivity

Human, Mouse

Conjugation

Unconjugated

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

WB 1:500 - 1:1000

IF/ICC 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

7525

Swiss Prot

P07947

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

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

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

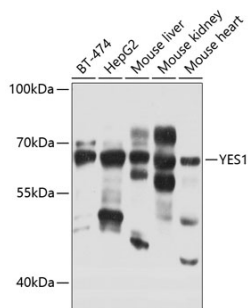
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using YES1 Rabbit pAb (A0628) at 1:1000 dilution.

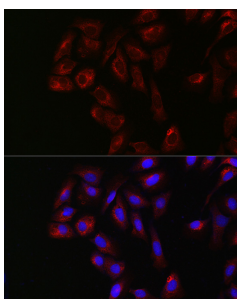
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

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).

Secondary antibody: Cy3-conjugated Goat anti-Rabbit

IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

