

Datasheet for ABIN360002
anti-YES1 antibody (N-Term)



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2 Images

Overview

Quantity:	0.4 mL
Target:	YES1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This YES1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from the N-terminal region of human YES.
Isotype:	Ig Fraction
Specificity:	This antibody reacts to YES.
Purification:	Protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS

Target Details

Target:	YES1
Alternative Name:	YES1 (YES1 Products)

Target Details

Background:	YES is a member of the Src family of non-receptor tyrosine kinases participating in a wide range of cellular signalling pathways. The gene that encodes YES is the cellular homolog of the Yamaguchi sarcoma virus oncogene. This gene lies in proximity to thymidylate synthase gene on chromosome 18, and a pseudogene of it has mapped to chromosome 22.Synonyms: Proto-oncogene tyrosine-protein kinase Yes, YES, c-Yes, p61-Yes
Gene ID:	7525, 9606
UniProt:	P07947
Pathways:	CXCR4-mediated Signaling Events , Signaling Events mediated by VEGFR1 and VEGFR2 , Thromboxane A2 Receptor Signaling

Application Details

Application Notes:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500. Immunohistochemistry: 1/50 - 1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

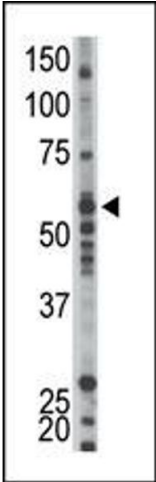


Image 1.

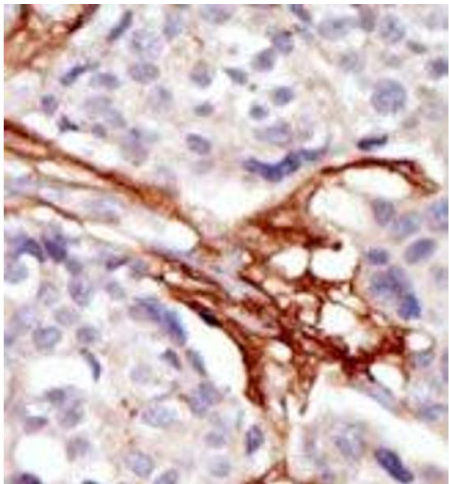


Image 2.