



Anti-YES1 monoclonal antibody, clone FQS4284 (DCABH-195)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit monoclonal to Yes1
Antigen Description	Promotes infectivity of Neisseria gonorrhoeae in epithelial cells by phosphorylating MCP/CD46.
Immunogen	A synthetic peptide corresponding to residues in Human Yes1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Clone	FQS4284
Conjugate	Unconjugated
Applications	WB, IP, IHC-P, ICC
Positive Control	WB: U-87MG, SW480 and Jurkat cell lysates IHC-P: Human colon tissue
Format	Liquid
Size	100 µl
Buffer	PBS 49%,Sodium azide 0.01%,Glycerol 50%,BSA 0.05%
Preservative	0.1% Sodium Azide
Storage	Store at -20°C. Stable for 12 months at -20°C

GENE INFORMATION

Gene Name	YES1 v-yes-1 Yamaguchi sarcoma viral oncogene homolog 1 [Homo sapiens]
Official Symbol	YES1
Synonyms	YES1; v-yes-1 Yamaguchi sarcoma viral oncogene homolog 1; tyrosine-protein kinase Yes; c yes; HsT441; Yes; proto-oncogene c-Yes; cellular yes-1 protein; Yamaguchi sarcoma oncogene; proto-oncogene tyrosine-protein kinase YES; c-yes; P61-YES;
Entrez Gene ID	7525
Protein Refseq	NP_005424
UniProt ID	P07947
Chromosome Location	18p11.31-p11.21
Pathway	Adaptive Immune System, organism-specific biosystem; Adherens junction, organism-specific biosystem; Adherens junction, conserved biosystem; Alpha-synuclein signaling, organism-specific biosystem; Alpha6-Beta4 Integrin Signaling Pathway, organism-specific biosystem; CD28 co-stimulation, organism-specific biosystem; CDC42 signaling events, organism-specific biosystem;
Function	ATP binding; ion channel binding; non-membrane spanning protein tyrosine kinase activity; nucleotide binding; protein tyrosine kinase activity;