

anti-Human YWHAE Polyclonal Antibody | anti-YWHAE antibody

YWHAE Polyclonal Antibody (Human)

CATALOG # AAA201884	REACTIVITY Human	APPLICATIONS Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

YWHAE; Polyclonal Antibody; YWHAE Polyclonal Antibody (Human); 14-3-3 protein epsilon; anti-YWHAE antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Protein A
Form/Format	PBS w/ 0.09% sodium azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-YWHAE antibody	ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	Recombinant YWHAE aa2-255
Preparation and Storage	Store at -20 degree C

ADDITIONAL INFORMATION

Related Product Information for anti-YWHAE antibody	Promotes the exchange of Ras-bound GDP by GTP (PubMed:8493579). Probably by promoting Ras activation, regulates phosphorylation of MAP kinase MAPK3 in response to EGF (PubMed:17339331). Catalytic component of a trimeric complex that participates in transduction of signals from Ras to Rac by promoting the Rac-specific guanine nucleotide exchange factor (GEF) activity (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	15529996
NCBI GeneID	6654
NCBI Accession #	NP_005624.2
NCBI GenBank Nucleotide #	NM_005633.3
UniProt Accession #	Q07889 ; A8K2G3
Molecular Weight	1333
NCBI Official Full Name	son of sevenless homolog 1
NCBI Official Synonym Full Names	son of sevenless homolog 1 (Drosophila)
NCBI Official Symbol	SOS1
NCBI Official Synonym Symbols	GF1; HGF; NS4; GGF1; GINGF

NCBI Protein Information	son of sevenless homolog 1; SOS-1; guanine nucleotide exchange factor; gingival fibromatosis, hereditary, 1
UniProt Protein Name	Son of sevenless homolog 1
UniProt Gene Name	SOS1
UniProt Synonym Gene Names	SOS-1
UniProt Entry Name	SOS1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ywhae-antibody-immunocytochemistry-western-blot-elisa/201884>