

Rabbit YWHAE Polyclonal Antibody | anti-YWHAE antibody

YWHAE Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240095	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

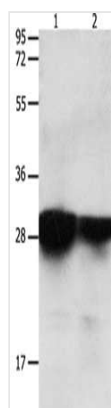
PRODUCT SYNONYMS

YWHAE; Polyclonal Antibody; YWHAE Antibody; Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein; epsilon polypeptide; anti-YWHAE antibody

PRODUCT SPECIFICATIONS

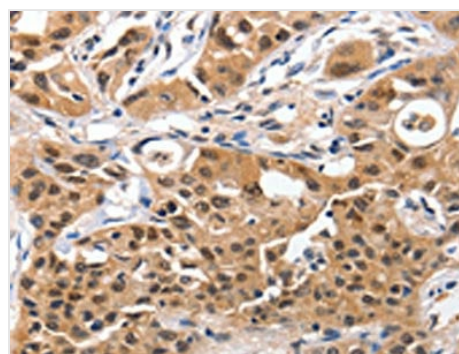
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-YWHAE antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human YWHAE
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



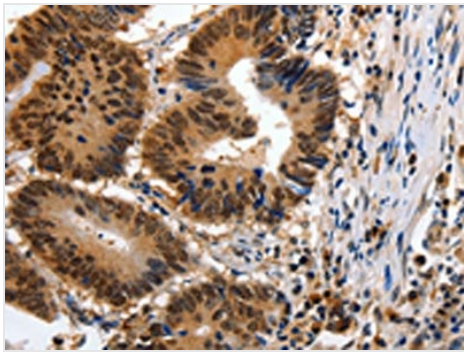
SDS-PAGE

Gel: 12%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Human brain malignant glioma tissue, Human laryngocarcinoma tissue, Primary antibody: AAA240095(YWHAE Antibody) at dilution 1/2200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA240095(YWHAE Antibody) at dilution 1/100, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA240095(YWHAE Antibody) at dilution 1/100, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-YWHAE antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5803225
NCBI GeneID	7531
NCBI Accession #	NP_006752.1
NCBI GenBank Nucleotide #	NM_006761.4
UniProt Accession #	P62258; P29360; P42655; Q4VJB6; Q53XZ5; Q63631; Q7M4R4; B3KY71; D3DTH5
Molecular Weight	29,174 Da
NCBI Official Full Name	14-3-3 protein epsilon
NCBI Official Synonym Full Names	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, epsilon polypeptide
NCBI Official Symbol	YWHAE
NCBI Official Synonym Symbols	MDS; MDCR; KCIP-1; 14-3-3E
NCBI Protein Information	14-3-3 protein epsilon; 14-3-3 epsilon; protein kinase C inhibitor protein-1; mitochondrial import stimulation factor L subunit; tyrosine 3/tryptophan 5 -monooxygenase activation protein, epsilon polypeptide
UniProt Protein Name	14-3-3 protein epsilon
UniProt Gene Name	YWHAE
UniProt Synonym Gene Names	14-3-3E
UniProt Entry Name	1433E_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.