

Rabbit YWHAE Polyclonal Antibody | anti-YWHAE antibody

YWHAE Polyclonal Antibody

CATALOG # AAA168914	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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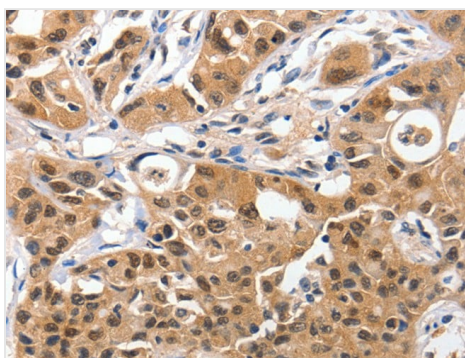
PRODUCT SYNONYMS

YWHAE; Polyclonal Antibody; YWHAE Polyclonal Antibody; MDS; MDCR; KCIP-1; 14-3-3E; anti-YWHAE antibody

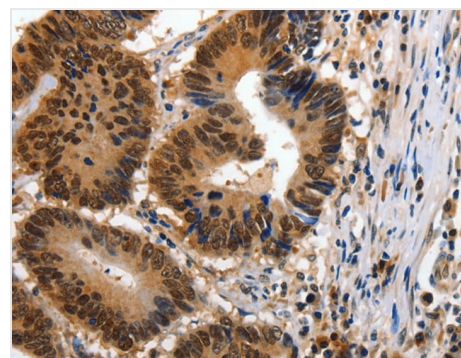
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	4.4mg/mL (varies by lot)
Applicable Applications for anti-YWHAE antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human YWHAE
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

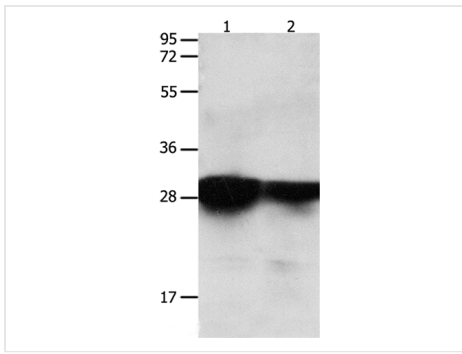
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer using YWHAE Polyclonal Antibody at dilution of 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using YWHAE Polyclonal Antibody at dilution of 1:100



WB (Western Blot)

Western Blot analysis of Human brain malignant glioma and laryngocarcinoma tissue using YWHAE Polyclonal Antibody at dilution of 1:2200

ADDITIONAL INFORMATION

Related Product Information for anti-YWHAE antibody

This gene product belongs to the 14-3-3 family of proteins which mediate signal transduction by binding to phosphoserine-containing proteins. This highly conserved protein family is found in both plants and mammals, and this protein is 100% identical to the mouse ortholog. It interacts with CDC25 phosphatases, RAF1 and IRS1 proteins, suggesting its role in diverse biochemical activities related to signal transduction, such as cell division and regulation of insulin sensitivity. It has also been implicated in the pathogenesis of small cell lung cancer. Two transcript variants, one protein-coding and the other non-protein-coding, have been found for this gene.

Product Categories/Family for anti-YWHAE antibody

[Stem Cells](#)

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://stage.aaabiotech.com/polyclonal/ywhae-antibody-immunohistochemistry-western-blot-elisa/168914>