

Rabbit ZMPSTE24 Polyclonal Antibody | anti-ZMPSTE24 antibody

ZMPSTE24 Rabbit pAb

CATALOG # AAA281974	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

ZMPSTE24; Polyclonal Antibody; ZMPSTE24 Rabbit pAb; FACE-1; FACE1; HGPS; PRO1; STE24; Ste24p; anti-ZMPSTE24 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Applicable Applications for anti-ZMPSTE24 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human ZMPSTE24 (NP_005848.2).
Positive Samples	SKOV3
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon using ZMPSTE24 Rabbit pAb at dilution of 1:100 (40x lens).



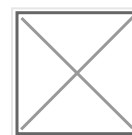
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat ovary using ZMPSTE24 Rabbit pAb at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse heart using ZMPSTE24 Rabbit pAb at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of SKOV3 cells, using ZMPSTE24 antibody at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 5s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ZMPSTE24 antibody	Cell Biology & Developmental Biology; Cytoskeleton; Intermediate Filaments
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NCBI AND UNIPROT INFORMATION

NCBI GI #	27370012
NCBI GeneID	230709
NCBI Accession #	NP_766288
NCBI GenBank Nucleotide #	NM_172700.2
UniProt Accession #	O75844; Q8BJK4; Q8K569; Q80W54
Molecular Weight	54,735 Da
NCBI Official Full Name	CAAX prenyl protease 1 homolog
NCBI Official Synonym Full Names	zinc metallopeptidase, STE24
NCBI Official Symbol	Zmpste24
NCBI Official Synonym Symbols	MADB; FACE1; STE24; Face-1; Ste24p; D030046F19; A530043O15Rik
NCBI Protein Information	CAAX prenyl protease 1 homolog
UniProt Protein Name	CAAX prenyl protease 1 homolog
UniProt Gene Name	ZMPSTE24
UniProt Synonym Gene Names	FACE1; STE24; FACE-1
UniProt Entry Name	FACE1_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://stage.aaabiotech.com/polyclonal/zmpste24-antibody-immunohistochemistry-western-blot-elisa/281974>