

Goat FACE1/ZMPSTE24 Polyclonal Antibody | anti-ZMPSTE24 antibody

Goat anti-FACE1/ZMPSTE24 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61021	Goat	Tested: Human; Expected from sequence similarity: Human	Western Blot, ELISA

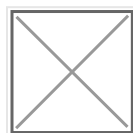
PRODUCT SYNONYMS

FACE1/ZMPSTE24; Polyclonal Antibody; Goat anti-FACE1/ZMPSTE24 Antibody; FACE1; ZMPSTE24; zinc metallopeptidase (STE24 homolog; yeast); FLJ14968; MADB; STE24; Ste24p; CAAX prenyl protease; farnesylated-proteins converting enzyme 1; prenyl protein-specific endoprotease 1; zinc metalloproteinase (STE24 homolog; zinc met; FACE1 antibody; ZMPSTE24 antibody; yeast) antibody; FLJ14968 antibody; MADB antibody; STE24 antibody; Ste24p antibody; CAAX prenyl protease antibody; farnesylated-proteins converting enzyme 1 antibody; prenyl protein-specific endoprotease 1 antibody; zinc metalloproteinase STE24 homolog antibody; zinc metalloproteinase; STE24 (yeast; homolog) antibody; FACE-1 antibody; FACE1 / ZMPSTE24; anti-ZMPSTE24 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	ERLQALKTMK QH
Sequence Length	475
Applicable Applications for anti-ZMPSTE24 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-ERLQALKTMKQH, from the C Terminus of the protein sequence according to NP_005848.2.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.5ug/ml staining of Human Skin lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	18379366
NCBI GeneID	10269

NCBI Accession #	NP_005848.2
NCBI GenBank Nucleotide #	NM_005857.4
Molecular Weight	54,813 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	HGPS; PRO1; FACE1; STE24; FACE-1; Ste24p
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/face1-zmpste24-antibody-western-blot-peptide-elisa-elisa/61021>