Rabbit ERMP1 Polyclonal Antibody | anti-ERMP1 antibody

Rabbit Polyclonal to Human ERMP1

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52192	**Rabbit**	**Chimpanzee, Gorilla, Human, OrangutanPredicted Reactivity: Gibbon, Monkey, Guinea pig (at least 90% immunogen sequence identity)**	**Immunohistochemistry**

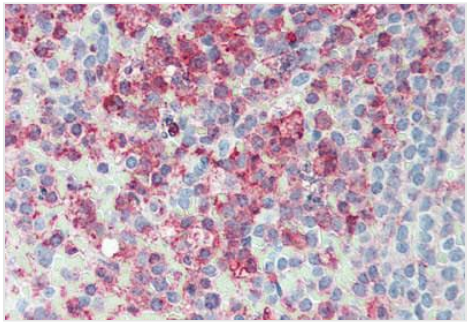
PRODUCT SYNONYMS

ERMP1; Polyclonal Antibody; Rabbit Polyclonal to Human ERMP1; Anti-ERMP1 Antibody (Internal) IHC-plus; Aminopeptidase Fxna; Felix-ina; BA207C16.3; FXNA; KIAA1815; Human ERMP1; anti-ERMP1 antibody

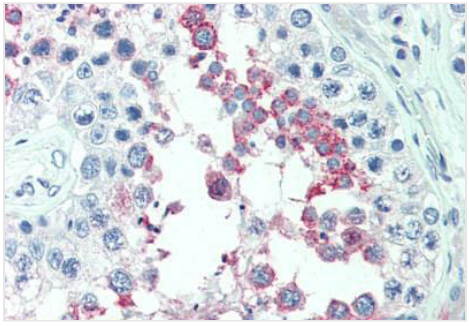
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Chimpanzee, Gorilla, Human, Orangutan **Predicted Reactivity:** Gibbon, Monkey, Guinea pig (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human ERMP1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	904
Applicable Applications for anti-ERMP1 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 14 amino acid peptide from internal region of human ERMP1. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Monkey (100%); Gibbon, Marmoset, Guinea pig (93%); Galago, Hamster, Elephant, Horse (86%).
Immunogen Type	Synthetic peptide
Immunogen	ERMP1 antibody was raised against synthetic 14 amino acid peptide from internal region of human ERMP1. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Monkey (100%); Gibbon, Marmoset, Guinea pig (93%); Galago, Hamster, Elephant, Horse (86%).
Antigen Modification	Internal
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

IMAGES



IHC (Immunohiostchemistry)
Anti-ERMP1 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-ERMP1 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55749804
NCBI GeneID	79956
NCBI Accession #	NP_079172.2
NCBI GenBank Nucleotide #	NM_024896.2
UniProt Accession #	Q7Z2K6; Q8N5T5; Q9H5M1; B2RNA4; B3KSB1
Molecular Weight	39,151 Da
NCBI Official Full Name	endoplasmic reticulum metallopeptidase 1
NCBI Official Synonym Full Names	endoplasmic reticulum metallopeptidase 1
NCBI Official Symbol	ERMP1
NCBI Official Synonym Symbols	FXNA; KIAA1815; bA207C16.3
NCBI Protein Information	endoplasmic reticulum metallopeptidase 1; Felix-ina; aminopeptidase Fxna; bA207C16.3 (novel protein similar to predicted yeast, plant and worm proteins)
UniProt Protein Name	Endoplasmic reticulum metallopeptidase 1
UniProt Gene Name	**ERMP1**
UniProt Entry Name	ERMP1_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/ermp1-antibody-immunohistochemistry-elisa/52192