Rabbit anti-Human EPX Polyclonal Antibody | anti-EPX antibody

EPX Antibody, HRP conjugated

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234560	**Rabbit**	**Human**	**ELISA**

PRODUCT SYNONYMS

EPX; Polyclonal Antibody; EPX Antibody; HRP conjugated; Eosinophil peroxidase; EPO; Eosinophil peroxidase light chainEosinophil peroxidase heavy chain; EPER; EPP; anti-EPX antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	715
Applicable Applications for anti-EPX antibody	ELISA
Immunogen	Recombinant Human Eosinophil peroxidase protein (140-300AA)
Conjugation	HRP
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-EPX antibody	Mediates tyrosine nitration of secondary granule proteins in mature resting eosinophils. Shows significant inhibitory activity towards Mycobacterium tuberculosis H37Rv by inducing bacterial fragmentation and lysis.
Product Categories/Family for anti-EPX antibody	Cancer; Metabolism; Stem cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503595
NCBI GeneID	8288
NCBI Accession #	NP_000493.1
NCBI GenBank Nucleotide #	NM_000502.5
UniProt Accession #	P11678; Q4TVP3
Molecular Weight	81,040 Da

NCBI Official Full Name	eosinophil peroxidase preproprotein
NCBI Official Synonym Full Names	eosinophil peroxidase
NCBI Official Symbol	EPX
NCBI Official Synonym Symbols	EPO; EPP; EPXD; EPX-PEN
NCBI Protein Information	eosinophil peroxidase
UniProt Protein Name	Eosinophil peroxidase
UniProt Gene Name	**EPX**
UniProt Synonym Gene Names	EPER; EPO; EPP; EPO

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://www.aaabiotech.com/polyclonal/epx-antibody-elisa/234560