

Rabbit HPX Polyclonal Antibody | anti-HPX antibody

HPX Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279614	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

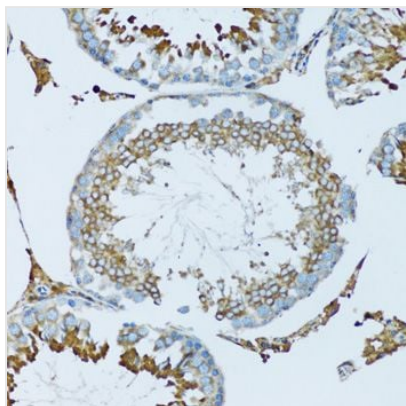
PRODUCT SYNONYMS

HPX; Polyclonal Antibody; HPX Polyclonal Antibody; HX; anti-HPX antibody

PRODUCT SPECIFICATIONS

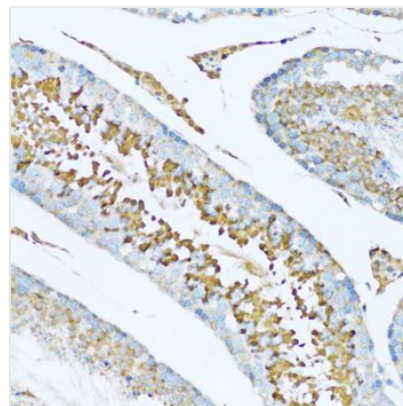
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	462
Applicable Applications for anti-HPX antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human HPX
Calculated Molecular Weight	51kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



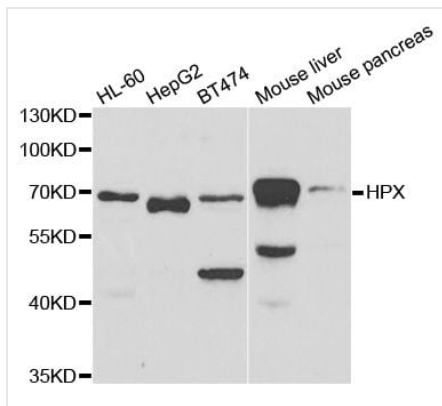
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse testis using HPX antibody at dilution of 1:100 (20x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat testis using HPX antibody at dilution of 1:100 (20x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using HPX antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-HPX antibody	This gene encodes a plasma glycoprotein that binds heme with high affinity. The encoded protein is an acute phase protein that transports heme from the plasma to the liver and may be involved in protecting cells from oxidative stress.
Product Categories/Family for anti-HPX antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	1708182
NCBI GeneID	3263
UniProt Accession #	P02790; B2R957
Molecular Weight	462
NCBI Official Full Name	Hemopexin
NCBI Official Synonym Full Names	hemopexin
NCBI Official Symbol	HPX
NCBI Official Synonym Symbols	HX
NCBI Protein Information	hemopexin; beta-1B-glycoprotein
UniProt Protein Name	Hemopexin
UniProt Gene Name	HPX
UniProt Entry Name	HEMO_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://www.aaabiotech.com/polyclonal/hpx-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/279614>