

Rabbit anti-Mouse, Rat Heme Oxygenase 1, Decycling (HO1) Polyclonal Antibody | anti-HO1 antibody

Polyclonal Antibody to Heme Oxygenase 1, Decycling (HO1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131526	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

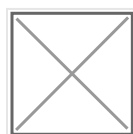
PRODUCT SYNONYMS

Heme Oxygenase 1; Decycling (HO1); Polyclonal Antibody; Polyclonal Antibody to Heme Oxygenase 1; anti-HO1 antibody

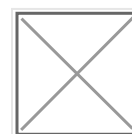
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HO1. It has been selected for its ability to recognize HO1 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:The targe tprotein is fusedwith woN-termin alTags,His -tagandits sequenceis listedbelo w. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDDDDKA MADIGSEF-- QVLKKIAQKA MALPSSGEGL AFFTFPSIDN PTKFKQLYRA RMNTLEMTPE VKHRVTEEAK TAFLNIELF EELQALLTEE HKDQSPSQTE FLR
Sequence Length	288
Applicable Applications for anti-HO1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HO1 (Gln145~Arg237) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Pancreas Tissue



IHC (Immunohiostchemistry)
DAB staining on formalin fixed paraffin- embedded pancreas tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6981032
NCBI GeneID	24451
NCBI Accession #	NP_036712.1
NCBI GenBank Nucleotide #	NM_012580.2
UniProt Accession #	P06762; Q5BK87
Molecular Weight	33,006 Da
NCBI Official Full Name	heme oxygenase 1
NCBI Official Synonym Full Names	heme oxygenase 1
NCBI Official Symbol	Hmox1
NCBI Official Synonym Symbols	Ho1; Heox; Hmox; Ho-1; HEOXG; hsp32
NCBI Protein Information	heme oxygenase 1
UniProt Protein Name	Heme oxygenase 1
UniProt Gene Name	Hmox1
UniProt Synonym Gene Names	HO-1

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/heme-oxygenase-1-decycling-ho1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131526>