

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

Polyclonal Antibody to Heme Oxygenase 1, Decycling (HO1)

CATALOG # AAA132459	HOST Rabbit	REACTIVITY Human, Mouse, Pig	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

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

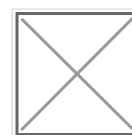
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig
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 and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDGDDKA MADIGSEF-L EEEIERNKES PVFAPVVFPE ELHRKAALEQ DLAFWYGPRW QEVIPYTPAM QRYVKRLHE
Sequence Length	288
Applicable Applications for anti-HO1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HO1 (Leu61~Ile172) expressed in E.coli.
Cross Reactivity	Human
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 (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Skin cancer Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P Samples: Human Liver Tissue

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504437
NCBI GeneID	3162

NCBI Accession #	NP_002124.1
NCBI GenBank Nucleotide #	NM_002133.2
UniProt Accession #	P09601
Molecular Weight	32,819 Da
NCBI Official Full Name	heme oxygenase 1
NCBI Official Synonym Full Names	heme oxygenase 1
NCBI Official Symbol	HMOX1
NCBI Official Synonym Symbols	HO-1; HSP32; HMOX1D; bK286B10
NCBI Protein Information	heme oxygenase 1
UniProt Protein Name	Heme oxygenase 1
UniProt Gene Name	HMOX1
UniProt Synonym Gene Names	HO; HO1; 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/132459>