

Rabbit anti-Bovine Heme Oxygenase 1 Polyclonal Antibody | anti-HO1 antibody

Polyclonal Antibody to Heme Oxygenase 1, Decycling (HO1)

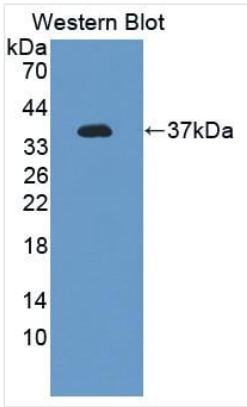
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142373	Rabbit	Bovine	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

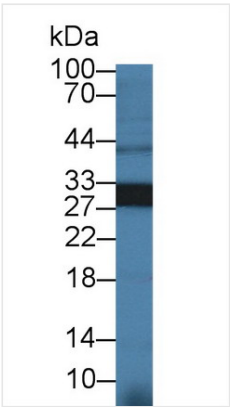
Heme Oxygenase 1; Polyclonal Antibody; Polyclonal Antibody to Heme Oxygenase 1; Decycling (HO1); anti-HO1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Bovine
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	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-HO1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	HO1 (Met1~Met289)
Organism Species	Bos taurus; Bovine (Cattle)
Cross Reactivity	Bovine
Conjugate	No Conjugate
Immunogen	Recombinant HO1 (Met1~Met289) expressed in E Coli.
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.



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



WB (Western Blot)
Western Blot: Sample: Bovine Liver lysate; Primary Ab: 1ug/ml Rabbit Anti-Bovine HO1
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	62460520
NCBI GeneID	513221
NCBI Accession #	NP_001014912.1
NCBI GenBank Nucleotide #	NM_001014912.1
UniProt Accession #	Q5E9F2; Q3ZCK7; Q7M338
Molecular Weight	32,940 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
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.