

Datasheet for ABIN7605081
anti-HMOX1 antibody



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	HMOX1
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This HMOX1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Heme Oxygenase 1 HMOX1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Heme Oxygenase 1
Clone:	AEG-8
Isotype:	IgG
Characteristics:	Anti-Heme Oxygenase 1 HMOX1 Rabbit Monoclonal Antibody (ABIN7605081). Tested in WB, IHC, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse.
Purification:	Affinity-chromatography

Target Details

Target:	HMOX1
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Target Details

Alternative Name:	HMOX1 (HMOX1 Products)
Background:	Synonyms: Heme oxygenase 1,HO-1,1.14.99.3,HMOX1,HO, HO1, Tissue Specificity: Expressed at higher levels in renal cancer tissue than in normal tissue (at protein level). .
Molecular Weight:	80 kDa
UniProt:	P09601
Pathways:	Transition Metal Ion Homeostasis , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Production of Molecular Mediator of Immune Response , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 IP 1:50 FC 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.