

Datasheet for ABIN7618963
anti-HMOX1 antibody (AA 61-172)



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Overview

Quantity:	100 µL
Target:	HMOX1
Binding Specificity:	AA 61-172
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HMOX1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Heme Oxygenase 1 (HO1) Monoclonal Antibody
Sequence:	Leu61~Ile172
Clone:	A4
Isotype:	IgG2b kappa
Characteristics:	The Heme Oxygenase 1 (HO1) Monoclonal Antibody (Species: Human) has been validated for the following applications: WB, IHC, ICC, IP.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	HMOX1
Alternative Name:	H01 (HMOX1 Products)
Gene ID:	3162
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:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months