

Datasheet for ABIN284472
anti-HMOX1 antibody (N-Term)



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Overview

Quantity:	50 µg
Target:	HMOX1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunochromatography (IC)

Product Details

Immunogen:	Heme Oxygenase 1 antibody was raised in mouse using a synthetic peptide corresponding to the sequence near the N-terminus of human HO-1 as the immunogen.
Clone:	HO-1-1
Isotype:	IgG1
Specificity:	This antibody recognizes the porcine CD14
Cross-Reactivity:	Cow (Bovine), Dog (Canine), Mouse (Murine), Rat (Rattus)

Target Details

Target:	HMOX1
Alternative Name:	Heme Oxygenase 1 (HMOX1 Products)

Target Details

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
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Application Details

Application Notes:	FC: 10 µg/mL, WB: 1:250 Optimal conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS with 50 % glycerol, and 0.09 % NaN ₃ .
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.