

Datasheet for ABIN2280412
anti-HMOX1 antibody (AA 1-30)



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Overview

Quantity:	100 µg
Target:	HMOX1
Binding Specificity:	AA 1-30
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HMOX1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), ELISA, Immunochromatography (IC)

Product Details

Immunogen:	Human heme-oxygenase (HO-1) synthetic peptide, aa 1-30.
Clone:	10F740
Isotype:	IgG1 kappa
Cross-Reactivity:	Cow (Bovine), Human, Mouse (Murine)
Cross-Reactivity (Details):	Calculated cross reactivity: Bo Hu Mo
Characteristics:	Heme Oxygenase 1 (HO-1, HSP32, Heat Shock Protein 2)
Purification:	Purified by Protein G affinity chromatography.

Target Details

Target:	HMOX1
Alternative Name:	Heme Oxygenase 1 (HMOX1 Products)
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 conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, pH 7.4, 0.09 % azide, 50 % glycerol.
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:	-20 °C
Storage Comment:	-20°C