

Datasheet for ABIN2280419 **anti-HMOX1 antibody**



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Overview

Quantity:	50 µg
Target:	HMOX1
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HMOX1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Flow Cytometry (FACS)

Product Details

Immunogen:	Purified native rat Heme Oxygenase 1
Clone:	4E135
Isotype:	IgG2b
Cross-Reactivity:	Dog (Canine), Guinea Pig, Human, Monkey, Mouse (Murine), Pig (Porcine), Rabbit, Rat (Rattus)
Cross-Reactivity (Details):	Calculated cross reactivity: Ca Gp Hm Hu Mk Mo Po Rb Rt
Characteristics:	Heme Oxygenase 1 (HO-1, HSP32, Heat Shock Protein 32)
Purification:	Purified by Protein G affinity chromatography.

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:	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 7.2, 0.09 % sodium 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