

Datasheet for ABIN561293
anti-HMOX1 antibody (AA 1-288)



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1 Image

Overview

Quantity:	50 µL
Target:	HMOX1
Binding Specificity:	AA 1-288
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This HMOX1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length recombinant HMOX1.
Immunogen:	HMOX1 (AAH01491, 1 a.a. ~ 288 a.a) full-length recombinant protein with GST tag.
Sequence:	MERPQDSMP QDLSEALKEA TKEVHTQAEN AEFMRNFQKG QVTRDGFKLK MASLYHIYVA LEEEIERNKE SPVFAPVYFP EELHRKAALE QDLAFWYGPR WQEVIPYTPA MQHYVKRLHE VGRTEPELLV AHAYTRYLGD LSGGQVLKKI AQKALDLPSS GEGLAFFTFP NIASATKFKQ LYRSRMNSLE MTPAVRQRVI EEAKTAFLLN IQLFEELQEL LTHDTKDQSP SRAPGLRQRA SNKVQDSAPV ETPRGKPPLN TRSQAPLLRW VLTLSFLVAT VAVGLYAM
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	HMOX1
Alternative Name:	HMOX1 (HMOX1 Products)
Background:	Full Gene Name: heme oxygenase (decycling) 1 Synonyms: HO-1,HSP32,bK286B10
Gene ID:	3162
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

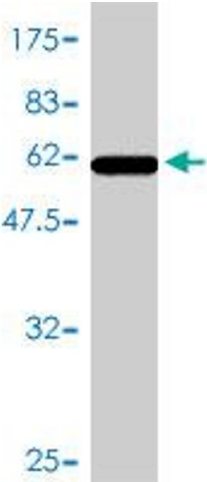
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (57.79 kDa) .