

# Datasheet for ABIN2606477 anti-HMOX1 antibody (AA 177-204)



#### Overview

Overview	
Quantity:	200 μL
Target:	HMOX1
Binding Specificity:	AA 177-204
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMOX1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Isotype:	IgG
Specificity:	This HMOX1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 177-204 amino acids from the Central region of human HMOX1.
Purification:	Affinity purified
Target Details	
Target:	HMOX1
Alternative Name:	HMOX1 / HO-1 (HMOX1 Products)
Background:	Name/Gene ID: HMOX1
	Synonyms: HMOX1, BK286B10, HO-1, HSP32, Heat shock protein, 32-kD, Heme oxygenase

### **Target Details**

	(decycling) 1, Heme oxygenase 1, H01
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.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % sodium azide.
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 repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.