

Datasheet for ABIN1902630
anti-HMOX1 antibody (AA 1-50)



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Overview

Quantity:	100 µL
Target:	HMOX1
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse, Goat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMOX1 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Isotype:	IgG
Specificity:	Region between residue 1 and 50 of human Heme Oxygenase (decycling) 1 using the numbering given in entry NP_002124.1 (GeneID 3162).
Purification:	Immunoaffinity 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, HO1
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:	Approved: IP (2 - 10 µg/mg lysate)
	Not recommended for: WB
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-citrate/phosphate buffer, pH 7-8, 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.
Storage:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months