

#### Datasheet for ABIN363990

# anti-HMOX1 antibody (PE)



#### Overview

Quantity:	50 μg
Target:	HMOX1
Reactivity:	Human, Rat, Mouse, Pig, Dog, Monkey, Hamster, Guinea Pig
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HMOX1 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

#### **Product Details**

Immunogen:	Native rat HO-1 protein.
Clone:	HO-1-2
Isotype:	lgG2b
Purification:	Protein G 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 (decycling) 1, Heme oxygenase 1, HO1

### **Target Details**

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: Flo (1:100)
	Usage: The applications listed have been tested for the unconjugated form of this product.  Other forms have not been tested.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.5, 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 4°C.