

Product Datasheet

Anti-Heme Oxygenase-1 Antibody (orb1148984)

Description

Anti-Heme Oxygenase-1 Mouse

Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Immunogen	His-tagged rat heme-oxygenase-1 (HO-1) Accession no.: NP_036712.1 Host Species: Mouse Antibody Class: IgG1 Specificity: This antibody recognizes human, mouse, and rat HO-1. It does not cross-react with HO-2.
Target	Heme Oxygenase-1
Preservatives	0.1% Sodium Azide. PBS, pH 7.4, 0.1% sodium azide, 50% glycerol.
Form/Appearance	Liquid
Concentration	1.0 mg/mL
Storage	This antibody is stable for at least one (1) year at -20C. Avoid repeated freeze-thaw cycles.
Note	For research use only
Isotype	IgG1
Clonality	Monoclonal
Purity	Purified
Uniprot ID	P06762
NCBI	NP_036712.1
Dilution Range	ELISA: confirmed with antibody at 1-10ug/ml binding to 5ug/ml HO-1 on the solid phase. Immunoblotting: confirmed with antibody at 1.0-2.0ug/ml and 20ug of rat kidney lysate. A band of ~31kDa is detected. Positive control: Rat kidney lysate. These are recommended concentrations; enduser should determine optimal concentrations for their applications.
Expiration Date	12 months from date of receipt.