

Datasheet for ABIN7573362

Recombinant anti-HMGB1 antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	HMGB1
Reactivity:	Mouse
Host:	Rat
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This HMGB1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Recombinant Anti-Mouse HMGB1 Antibody (DPH1.1)
Clone:	DPH1-1
Isotype:	IgG1, kappa
Purification:	Protein A or G purified from cell culture supernatant.
Purity:	>95 %

Target Details

Target:	HMGB1
Alternative Name:	HMGB1 (HMGB1 Products)

Target Details

Background:	High mobility group protein B1, HMGB1, HMG1, HMG-1, High mobility group protein 1
Pathways:	p53 Signaling , Regulation of Muscle Cell Differentiation , Skeletal Muscle Fiber Development , Positive Regulation of Endopeptidase Activity , Regulation of Carbohydrate Metabolic Process , Toll-Like Receptors Cascades , Smooth Muscle Cell Migration , Inflammasome

Application Details

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

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4.
Storage:	-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term.