

Datasheet for ABIN7567708
anti-HMGB1 antibody (AA 1-215)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	HMGB1
Binding Specificity:	AA 1-215
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HMGB1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Human HMGB1 Monoclonal Antibody (1A068)
Immunogen:	Mammalian cells - derived recombinant Human HMGB1 (Met1-Glu215).
Clone:	1A068
Isotype:	IgG1
Purification:	Protein G purified from mice ascites.
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:	4 °C, -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.