

Datasheet for ABIN1957022
anti-HMGB1 antibody (FITC)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	HMGB1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMGB1 antibody is conjugated to FITC
Application:	ELISA

Product Details

Immunogen:	Recombinant human High mobility group protein B1 protein. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human HMG1 / HMGB1
Purification:	Caprylic acid and ammonium sulfate precipitation

Target Details

Target:	HMGB1
Alternative Name:	HMG1 / HMGB1 (HMGB1 Products)
Background:	Name/Gene ID: HMGB1

Target Details

	Synonyms: HMGB1, Amphoterin, High mobility group protein B1, High mobility group box 1, High mobility group protein 1, HMG1, HMG3, SBP-1, High-mobility group box 1, HMG-1
Gene ID:	3146
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:	Approved: ELISA 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: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.03 % Proclin 300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	-20 °C,-80 °C
Storage Comment:	Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.