

Datasheet for ABIN1902519

anti-HMGB1 antibody (AA 9-36) (APC)[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	HMGB1
Binding Specificity:	AA 9-36
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMGB1 antibody is conjugated to APC
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS)

Product Details

Isotype:	IgG
Specificity:	This HMGB1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 9-36 amino acids from the N-terminal region of human HMGB1.
Purification:	Affinity purified

Target Details

Target:	HMGB1
Alternative Name:	HMGB1 / HMGB1 (HMGB1 Products)
Background:	Name/Gene ID: HMGB1 Synonyms: HMGB1, Amphoterin, High mobility group protein B1, High mobility group box 1,

Target Details

	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, Flo, WB 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, no preservatives added
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.
Expiry Date:	6 months