

Datasheet for ABIN960204
anti-HMGB1 antibody (AA 100-150)



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Overview

Quantity:	100 µg
Target:	HMGB1
Binding Specificity:	AA 100-150
Reactivity:	Human, Mouse, Rat, Cow, Monkey, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMGB1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

Product Details

Immunogen:	A portion of amino acids 100-150 of human HMGB1.
	Type of Immunogen: Protein fragment
Specificity:	Human HMGB1.
Purification:	Protein A purified

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
UniProt:	P09429
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: Flo, IHC, IHC-P (5 µg/mL), WB (5 - 10 µg/mL) Usage: Flow: Intracellular.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.05 % BSA, 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.