Mouse HMGB1 Monoclonal Antibody | anti-HMGB1 antibody

HMGB1 (PTR2339) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA30855	**Mouse**	**Human, Mouse, Rat**	**Western Blot, Immunofluorescence, ELISA**

PRODUCT SYNONYMS

HMGB1; Monoclonal Antibody; HMGB1 (PTR2339) Antibody; High mobility group protein B1 (High mobility group protein 1)(HMG-1); anti-HMGB1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Mouse IgG1, kappa
Clone Number	PTR2339
Specificity	This antibody detects endogenous levels of HMGB1 protein.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-HMGB1 antibody	WB (Western Blot), IF (Immunofluorescence), ELISA
Application Notes	WB: 1:500-2000 IF: 1:100-500 ELISA: 1:1000-5000
Preparation and Storage	Store at -20 degree C/1 year

IMAGES

Application Data

Application Data

Application Data

Application Data

Application Data

Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-HMGB1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504425
NCBI GeneID	3146
NCBI Accession #	NP_002119.1
NCBI GenBank Nucleotide #	NM_002128.4
UniProt Accession #	P09429; Q14321; Q5T7C3; Q6IBE1; A5D8W9
Molecular Weight	24,894 Da
NCBI Official Full Name	high mobility group protein B1
NCBI Official Synonym Full Names	high mobility group box 1
NCBI Official Symbol	HMGB1
NCBI Official Synonym Symbols	HMG1; HMG3; SBP-1
NCBI Protein Information	high mobility group protein B1; HMG-1; Amphoterin; high-mobility group box 1; high mobility group protein 1; Sulfoglucuronyl carbohydrate binding protein; high-mobility group (nonhistone chromosomal) protein 1
UniProt Protein Name	High mobility group protein B1
UniProt Gene Name	**HMGB1**
UniProt Synonym Gene Names	HMG1; HMG-1
UniProt Entry Name	HMGB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/hmgb1-antibody-clone-ptr2339-western-blot-immunofluorescence-elisa/30855