

Rabbit High Mobility Group AT Hook Protein 1 (HMGA1) Polyclonal Antibody | anti-HMGA1 antibody

Polyclonal Antibody to High Mobility Group AT Hook Protein 1 (HMGA1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131575	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

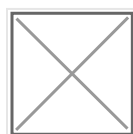
PRODUCT SYNONYMS

High Mobility Group AT Hook Protein 1 (HMGA1); Polyclonal Antibody; Polyclonal Antibody to High Mobility Group AT Hook Protein 1 (HMGA1); anti-HMGA1 antibody

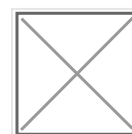
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HMGA1. It has been selected for its ability to recognize HMGA1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHSGS EF-MSESGSK SSQPLASKQE KDGTEKRGRG RPRKQPPVSP GTALVGSQKE PSEVPTPKRP RGRPKGSKNK GAAKTRKVT APGRKPRGRP KKLEKEEEEG ISQESSEEEQ
Applicable Applications for anti-HMGA1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HMGA1 (Met1~Gln107) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Bowels tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	70909308
NCBI GeneID	15361

NCBI Accession #	NP_001020598.1
NCBI GenBank Nucleotide #	NM_001025427.3
UniProt Accession #	P17095; Q91WV2; Q924L7; Q924L8
Molecular Weight	10,617 Da
NCBI Official Full Name	high mobility group protein HMG-I/HMG-Y isoform a
NCBI Official Synonym Full Names	high mobility group AT-hook 1
NCBI Official Symbol	Hmga1
NCBI Official Synonym Symbols	Hmgi; Hmgy; Hmgiy; Hmga1a; Hmga1b; AL023995
NCBI Protein Information	high mobility group protein HMG-I/HMG-Y
UniProt Protein Name	High mobility group protein HMG-I/HMG-Y
UniProt Gene Name	Hmga1
UniProt Synonym Gene Names	Hmgi; Hmgiy; HMG-I(Y); High mobility group protein A1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/high-mobility-group-at-hook-protein-1-hmga1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131575>