

Rabbit High Mobility Group AT Hook Protein 2 (HMGA2) Polyclonal Antibody | anti-HMGA2 antibody

Polyclonal Antibody to High Mobility Group AT Hook Protein 2 (HMGA2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132728	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

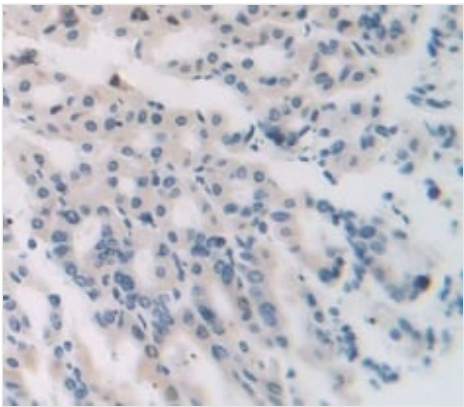
PRODUCT SYNONYMS

High Mobility Group AT Hook Protein 2 (HMGA2); Polyclonal Antibody; Polyclonal Antibody to High Mobility Group AT Hook Protein 2 (HMGA2); anti-HMGA2 antibody

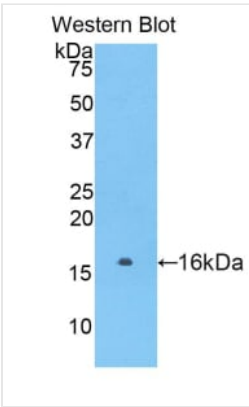
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HMGA2. It has been selected for its ability to recognize HMGA2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-MSARGEAG QPSTSAQG QPAAPVPQKR GRGRPRKQQQ EPTCEPSPKR PRGRPKGSKN KSPSKAAQKK AETIGEKRPGR PRKWPQV VQKKPAQETE ETSSQESAEED
Applicable Applications for anti-HMGA2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HMGA2 (Met1~Asp108) 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 (Immunohiostchemistry)
DABstainingonIHC-P.Samples:MouseTissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	1102835227
NCBI GeneID	15364
NCBI Accession #	NP_001334099.1
NCBI GenBank Nucleotide #	NM_001347170.1
UniProt Accession #	P52927; Q3UQW0
Molecular Weight	11,819 Da
NCBI Official Full Name	high mobility group protein HMGI-C isoform 2
NCBI Official Synonym Full Names	high mobility group AT-hook 2
NCBI Official Symbol	Hmga2
NCBI Official Synonym Symbols	pg; Hmgic; pygmy; HMGI-C; 9430083A20Rik
NCBI Protein Information	high mobility group protein HMGI-C
UniProt Protein Name	High mobility group protein HMGI-C
UniProt Gene Name	Hmga2
UniProt Synonym Gene Names	Hmgic

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/polyclonal/high-mobility-group-at-hook-protein-2-hmga2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132728>