

Rabbit anti-Human, Mouse HMG20A Polyclonal Antibody | anti-HMG20A antibody

HMG20A Polyclonal Antibody

CATALOG # AAA175316	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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PRODUCT SYNONYMS

HMG20A; Polyclonal Antibody; HMG20A Polyclonal Antibody; FLJ10739; High mobility group 20A; High mobility group protein 20A; HM20A; HMG box containing protein 20A; HMG box domain containing 1; HMG box-containing protein 20A; HMG domain protein HMGX1; HMG domain-containing protein 1; HMG domain-containing protein HMGX1; Hmg20a; HMGX1; HMGXB1; Hypothetical protein FLJ10739; IBRAF; Inhibitor of BRAF35; anti-HMG20A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.42mg/mL (varies by lot)
Sequence Length	347
Applicable Applications for anti-HMG20A antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human HMG20A
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using HMG20A Polyclonal Antibody at dilution of 1:25(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using HMG20A Polyclonal Antibody at dilution of 1:25(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-HMG20A antibody	Plays a role in neuronal differentiation as chromatin-associated protein. Acts as inhibitor of HMG20B. Overcomes the repressive effects of the neuronal silencer REST and induces the activation of neuronal-specific genes. Involved in the recruitment of the histone methyltransferase KMT2A/MLL1 and consequent increased methylation of histone H3 lysine 4 (By similarity).
Product Categories/Family for anti-HMG20A antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	8922633
NCBI GeneID	10363
NCBI Accession #	NP_060670.1; BC021959
NCBI GenBank Nucleotide #	NP_060670.1
UniProt Accession #	Q9NP66
NCBI Official Full Name	high mobility group protein 20A isoform a
NCBI Official Synonym Full Names	high mobility group 20A
NCBI Official Symbol	HMG20A
NCBI Official Synonym Symbols	HMGX1; HMGXB1
NCBI Protein Information	high mobility group protein 20A
UniProt Protein Name	High mobility group protein 20A
UniProt Gene Name	HMG20A
UniProt Synonym Gene Names	HMGX1; HMGXB1
UniProt Entry Name	HM20A_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/polyclonal/hmg20a-antibody-immunohistochemistry-elisa/175316>