

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

HMG20A Antibody

CATALOG # AAA311746	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

HMG20A; Polyclonal Antibody; HMG20A Antibody; HMGX1; HMGXB1; anti-HMG20A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen affinity purification
Form/Format	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.4mg/mL (varies by lot)
Applicable Applications for anti-HMG20A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human HMG20A
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using (HMG20A Antibody) at dilution 1/20.



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: 293T cell lysate, Primary antibody:HMG20A Antibody at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 3 minutes

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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	18314392
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NCBI GeneID	10363
UniProt Accession #	Q9P000; Q53G31; Q9NSF6; A6NHY3; D3DW78; Q9NP66
Molecular Weight	8,671 Da
NCBI Official Full Name	Homo sapiens high-mobility group 20A, mRNA
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	COMM domain-containing protein 9
UniProt Gene Name	COMMD9
UniProt Entry Name	COMD9_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-western-blot-elisa/311746>