

HMG20B Antibody

Catalog No: #34088

Package Size: #34088-1 50ul #34088-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

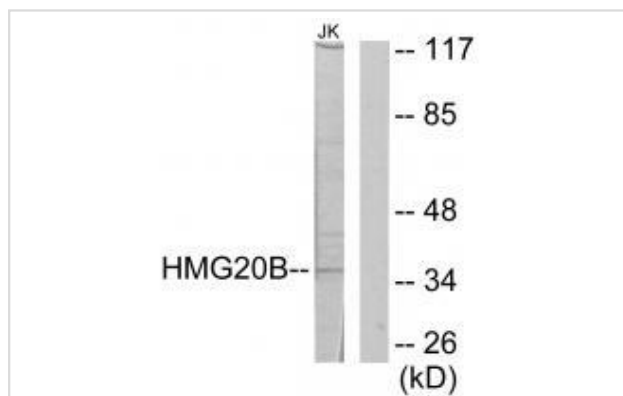
Description

Product Name	HMG20B Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total HMG20B protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from N-terminal of human HMG20B.
Target Name	HMG20B
Other Names	HMGX1; high-mobility group 20A;
Accession No.	Swiss-Prot: Q9P0W2NCBI Gene ID: 10362
Uniprot	Q9P0W2
GeneID	10362;
SDS-PAGE MW	36kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from Jurkat cells, using HMG20B antibody #34088.

Background

Required for correct progression through G2 phase of the cell cycle and entry into mitosis. Required for RCOR1/CoREST mediated repression of neuronal specific gene promoters.

Sumoy L., Cytogenet. Cell Genet. 88:62-67(2000).

Marmorstein L.Y., Cell 104:247-257(2001).

Lee Y.M., Biochim. Biophys. Acta 1574:269-276(2002).

Note: This product is for in vitro research use only