Leader in Biomolecular Solutions for Life Science

HMG20B Rabbit pAb

Catalog No.: A4408



Basic Information

Observed MW

36kDa

Calculated MW

36kDa

Category

Mouse Monoclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse

Background

Predicted to enable DNA binding activity. Predicted to be involved in regulation of gene expression. Predicted to act upstream of or within negative regulation of protein sumoylation; positive regulation of neuron differentiation; and skeletal muscle cell differentiation. Located in nuclear body.

Recommended Dilutions

WB

1:500 - 1:1000

Immunogen Information

Gene ID 10362

Swiss Prot Q9P0W2

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-317 of human HMG20B (NP_006330.2).

Synonyms

SOXL; HMGX2; BRAF25; BRAF35; HMGXB2; PP7706; pp8857; SMARCE1r; HMG20B

Contact

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www.abclonal.com

Product Information

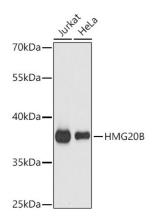
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using HMG20B Rabbit pAb (A4408) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates / proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.