# HMG20B Rabbit pAb

**Catalog NO.: A4408** 2 Publications

## Basic Information

### Observed MW
36kDa

### Calculated MW
36kDa

### Category
Polyclonal Antibodies

### Applications
WB, ELISA

### Cross-Reactivity
Human,Mouse

### Conjugation
Unconjugated

## 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

### ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID
10362

### Swiss Prot
Q9P0W2

### Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

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

## Contact

## Product Information

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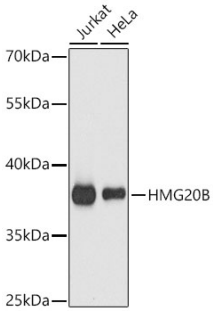
**Source**
Rabbit

**Isotype**
IgG

**Purification**
Affinity purification

**Storage**
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

## Validation Data




Western blot analysis of various lysates using HMG20B Rabbit pAb (A4408) at 1:1000 dilution.
Secondary antibody: HRP-conjugated 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.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.