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HMG20B antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI10883

Product Information

Application	WB
Primary Accession	Q9P0W2
Other Accession	NM_006339, NP_006330
Reactivity	Human, Mouse, Rat, Bovine
Predicted	Human, Mouse, Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35813

Additional Information

Gene ID	10362
Alias Symbol	BRAF25, BRAF35, FLJ26127, HMGX2, PP7706, SMARCE1r, SOXL, pp8857, HMGXB2
Other Names	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily E member 1-related, SMARCE1-related protein, BRCA2-associated factor 35, HMG box-containing protein 20B, HMG domain-containing protein 2, HMG domain-containing protein HMGX2, Sox-like transcriptional factor, Structural DNA-binding protein BRAF35, HMG20B, BRAF35, HMGX2, HMGXB2, SMARCE1R
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-HMG20B antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	HMG20B antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

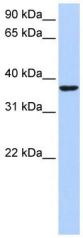
Name	HMG20B
Synonyms	BRAF35, HMGX2, HMGXB2, SMARCE1R
Function	Required for correct progression through G2 phase of the cell cycle and entry into mitosis. Required for RCOR1/CoREST mediated repression of neuronal specific gene promoters.

Cellular Location	Nucleus. Chromosome. Note=Localized to condensed chromosomes in mitosis in conjunction with BRCA2
Tissue Location	Ubiquitously expressed in adult tissues.

References

Schlierf,B., (2007) Neuropathol. Appl. Neurobiol. 33 (6), 621-630 Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-HMG20B Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:62500
Positive Control: HepG2 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.