

HMG20B Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant HMG20B.****Catalog # AT2382a****Specification**

HMG20B Antibody (monoclonal) (M01) - Product Information

Application	WB, IHC, IF
Primary Accession	O9P0W2
Other Accession	NM_006339
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	35813

HMG20B Antibody (monoclonal) (M01) - Additional Information**Gene ID** 10362**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

Target/Specificity

HMG20B (NP_006330, 1 a.a. ~ 109 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

IHC~~1:100~500

IF~~1:50~200

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

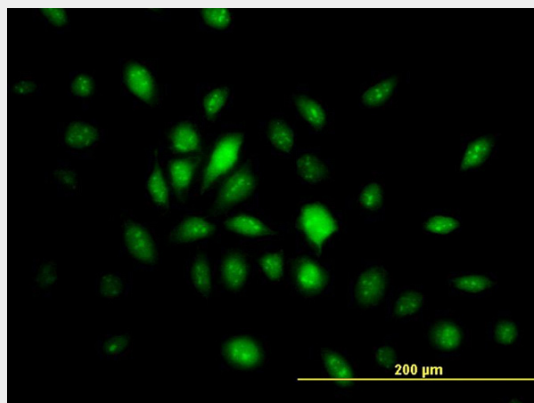
HMG20B Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

HMG20B Antibody (monoclonal) (M01) - Protocols

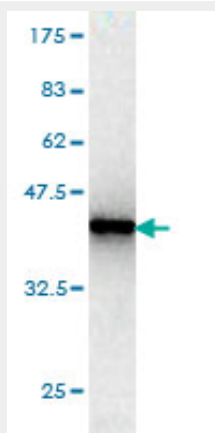
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

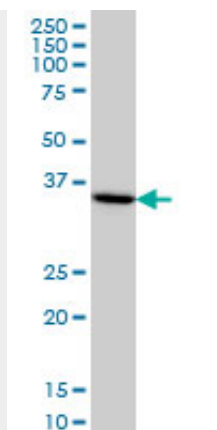
HMG20B Antibody (monoclonal) (M01) - Images



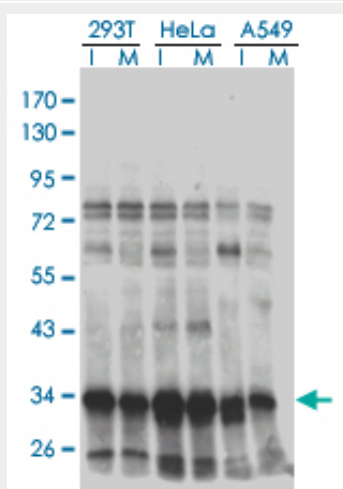
Immunofluorescence of monoclonal antibody to HMG20B on HeLa cell. [antibody concentration 10 ug/ml]



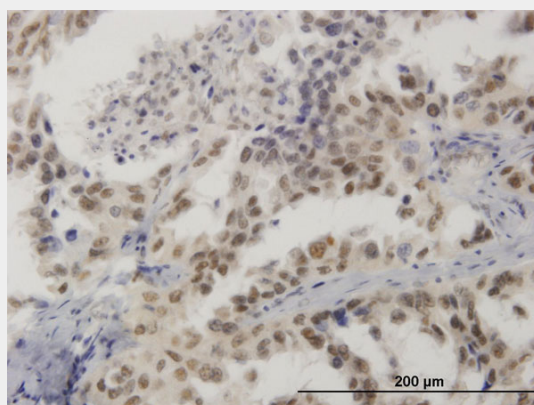
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 KDa) .



HMG20B monoclonal antibody (M01), clone IF6 Western Blot analysis of HMG20B expression in HeLa (Cat # AT2382a)



Western blot analysis of HMG20B in extracts from 293T, HeLa and A549 cell using anti-HMG20B monoclonal antibody.



Immunoperoxidase of monoclonal antibody to HMG20B on formalin-fixed paraffin-embedded human lung cancer. [antibody concentration 1.8 ug/ml]

HMG20B Antibody (monoclonal) (M01) - References

1. Control of neuronal differentiation by sumoylation of BRAF35, a subunit of the LSD1-CoREST histone demethylase complex. Ceballos-Chavez M, Rivero S, Garcia-Gutierrez P, Rodriguez-Paredes M, Garcia-Dominguez M, Bhattacharya S, Reyes JC. Proc Natl Acad Sci U S A. 2012 May 8.