

XAB2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant XAB2.

Catalog # AT4548a

Specification

XAB2 Antibody (monoclonal) (M01) - Product Information

Application	IF, WB, IHC, E
Primary Accession	Q9HCS7
Other Accession	BC007208
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2b Kappa
Calculated MW	100010

XAB2 Antibody (monoclonal) (M01) - Additional Information

Gene ID 56949

Other Names

Pre-mRNA-splicing factor SYF1, Protein HCNP, XPA-binding protein 2, XAB2, HCNP, KIAA1177, SYF1

Target/Specificity

XAB2 (AAH07208.1, 1 a.a. ~ 855 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

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

XAB2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

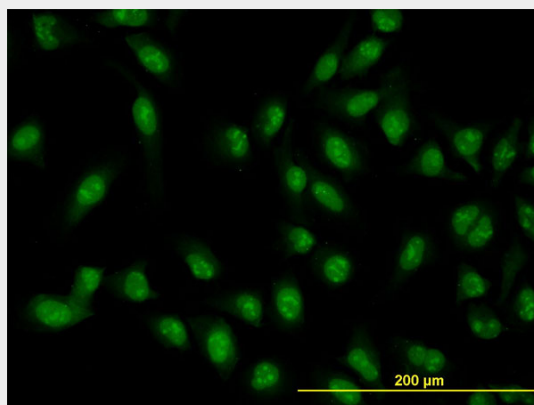
XAB2 Antibody (monoclonal) (M01) - Protocols

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

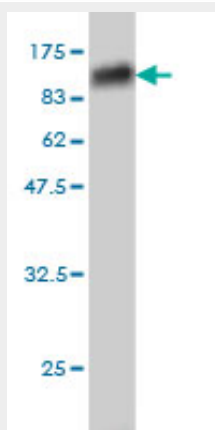
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

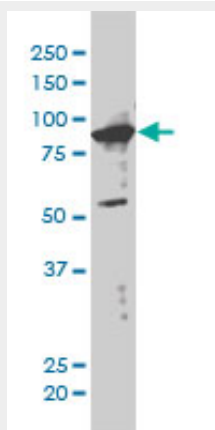
XAB2 Antibody (monoclonal) (M01) - Images



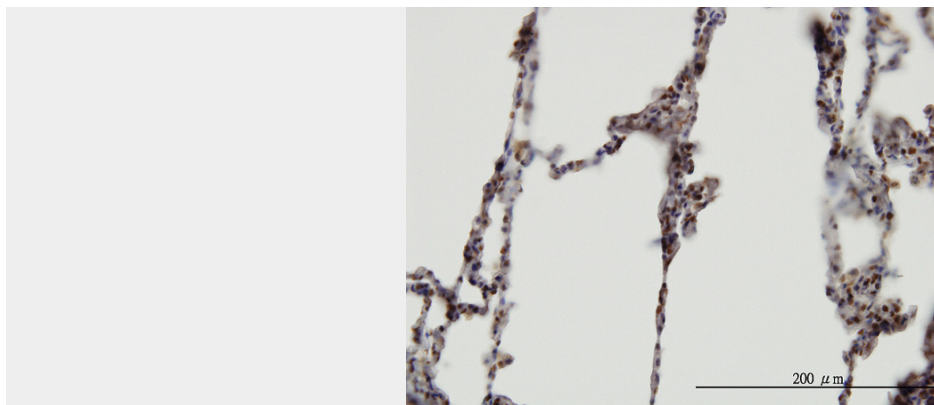
Immunofluorescence of monoclonal antibody to XAB2 on HeLa cell. [antibody concentration 10 ug/ml]



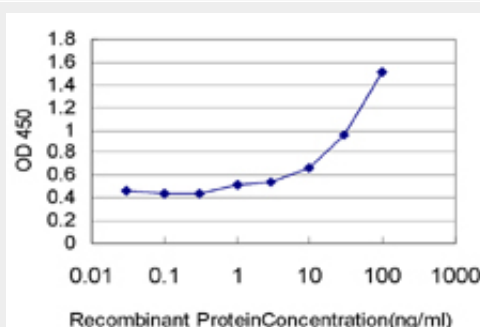
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (119.79 KDa) .



XAB2 monoclonal antibody (M01), clone 1D1-1A9 Western Blot analysis of XAB2 expression in HeLa S3 NE ((Cat # AT4548a)



Immunoperoxidase of monoclonal antibody to XAB2 on formalin-fixed paraffin-embedded human lung. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged XAB2 is approximately 1ng/ml as a capture antibody.

XAB2 Antibody (monoclonal) (M01) - References

1. Knockdown of XAB2 enhances all-trans retinoic acid-induced cellular differentiation in all-trans retinoic acid-sensitive and -resistant cancer cells. Ohnuma-Ishikawa K, Morio T, Yamada T, Sugawara Y, Ono M, Nagasawa M, Yasuda A, Morimoto C, Ohnuma K, Dang NH, Hosoi H, Verdin E, Mizutani S. Cancer Res. 2007 Feb 1;67(3):1019-29.