

XAB2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant XAB2.

Catalog # AT4548a

Product Information

Application	WB, IHC, IF, E
Primary Accession	Q9HCS7
Other Accession	BC007208
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b Kappa
Clone Names	1D1-1A9
Calculated MW	100010

Additional Information

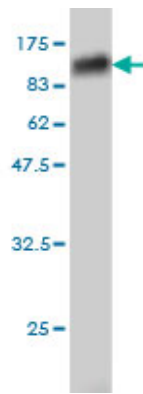
Gene ID	56949
Other Names	Pre-mRNA-splicing factor SYF1, Protein HCNP, XPA-binding protein 2, XAB2, HCNP, KIAA1177, SYF1
Target/Specificity	XAB2 (AAH07208.1, 1 a.a. ~ 855 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 IF~~1:50~200 E~~N/A
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.

References

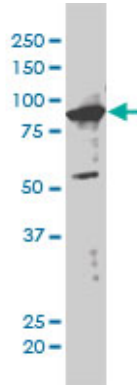
1.Knockdown of XAB2 enhances all-trans retinoic acid-induced cellular differentiation in all-trans retinoic acid-sensitive and -resistant cancer cells.Ohnuma-Ishikawa K, Morio T, Yamada T, Sugawara Y, Ono M, Nagasawa M, Yasuda A, Morimoto C, Ohnuma K, Dang NH, Hosoi H, Verdin E, Mizutani S.Cancer Res.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

Images

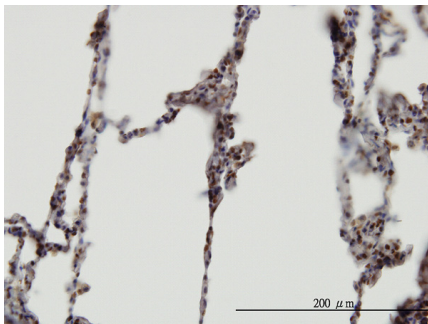
Antibody Reactive Against Recombinant Protein.Western



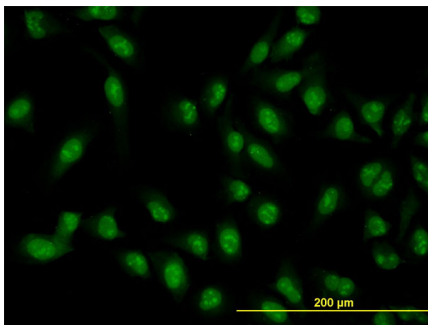
Blot detection against Immunogen (119.79 KDa) .



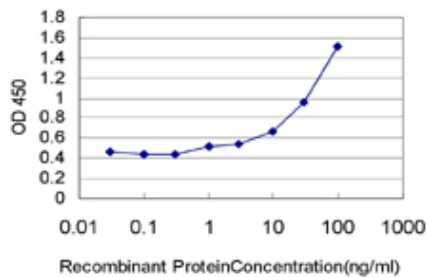
XAB2 monoclonal antibody (M01), clone 1D1-1A9 Western Blot analysis of XAB2 expression in HeLa S3 NE ((Cat # AT4548a)



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



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



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

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