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HBXAP Antibody (monoclonal) (M05)

Mouse monoclonal antibody raised against a partial recombinant HBXAP.
Catalog # AT2325a

Product Information

Application	WB, IF, E
Primary Accession	Q96T23
Other Accession	NM_016578
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	3E7
Calculated MW	163821

Additional Information

Gene ID	51773
Other Names	Remodeling and spacing factor 1, Rsf-1, HBV pX-associated protein 8, Hepatitis B virus X-associated protein, p325 subunit of RSF chromatin-remodeling complex, RSF1, HBXAP, XAP8
Target/Specificity	HBXAP (NP_057662.3, 1343 a.a. ~ 1441 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 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	HBXAP Antibody (monoclonal) (M05) is for research use only and not for use in diagnostic or therapeutic procedures.

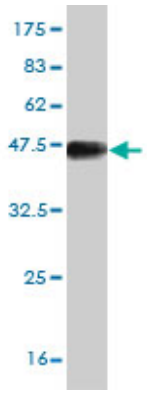
Background

HBXAP is involved in transcription repression, transcription coactivation when associated with hepatitis B virus X protein (HBX), and chromatin remodeling and spacing when associated with SNF2H (MIM 603375).

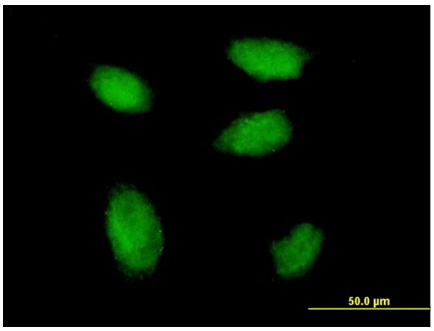
References

1.HBxAP?/Rsf-1-mediated HBx-hBubR1 interactions regulate the mitotic spindle checkpoint and chromosome instability.Chae S, Ji JH, Kwon S, Lee HS, Lim J, Kang D, Lee C, Cho HCarcinogenesis. 2013 Mar 27.

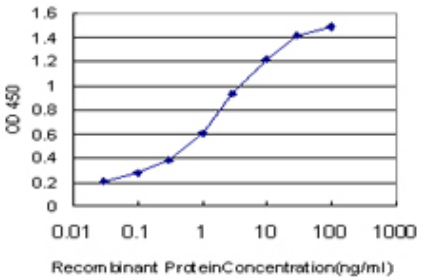
Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.63 KDa) .



Immunofluorescence of monoclonal antibody to RSF1 on HeLa cell . [antibody concentration 10 ug/ml]



Detection limit for recombinant GST tagged HBXAP is approximately 0.1ng/ml as a capture antibody.

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