

**HBXAP Antibody (monoclonal) (M05)**

Mouse monoclonal antibody raised against a partial recombinant HBXAP.

Catalog # AT2325a

**Specification**

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**HBXAP Antibody (monoclonal) (M05) - Product Information**

Application	IF, WB, E
Primary Accession	<a href="#">O96T23</a>
Other Accession	<a href="#">NM_016578</a>
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	163821

**HBXAP Antibody (monoclonal) (M05) - 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

**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.

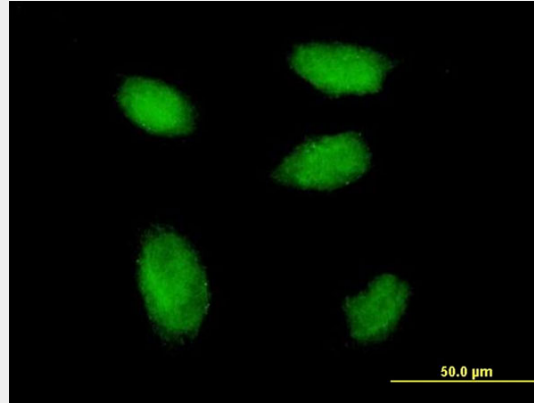
**HBXAP Antibody (monoclonal) (M05) - Protocols**

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

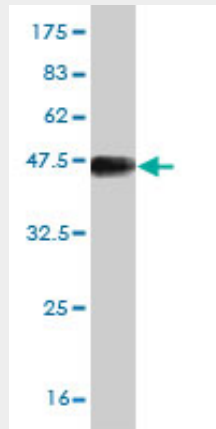
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

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

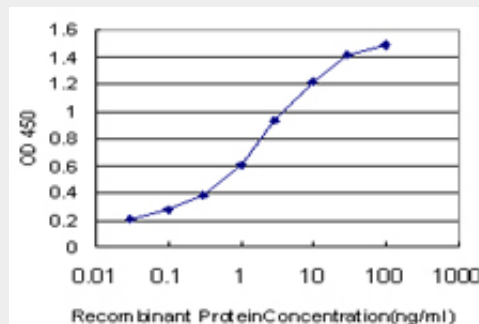
### HBXAP Antibody (monoclonal) (M05) - Images



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



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



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

### HBXAP Antibody (monoclonal) (M05) - 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).

#### **HBXAP Antibody (monoclonal) (M05) - References**

1.HBxAP<sup>?</sup>/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 H.Carcinogenesis. 2013 Mar 27.