

SH3BP5 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant SH3BP5.****Catalog # AT3871a****Specification**

SH3BP5 Antibody (monoclonal) (M01) - Product Information

Application	WB, IHC, IF, E
Primary Accession	O60239
Other Accession	NM_004844
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	50425

SH3BP5 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 9467**Other Names**

SH3 domain-binding protein 5, SH3BP-5, SH3 domain-binding protein that preferentially associates with BTK, SH3BP5, SAB

Target/Specificity

SH3BP5 (NP_004835, 4 a.a. ~ 112 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

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

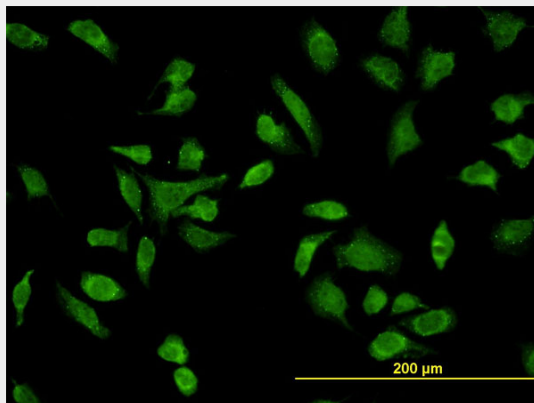
SH3BP5 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

SH3BP5 Antibody (monoclonal) (M01) - Protocols

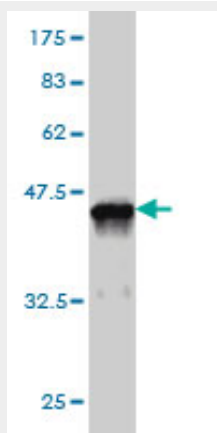
Provided below are standard protocols that you may find useful for product applications.

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

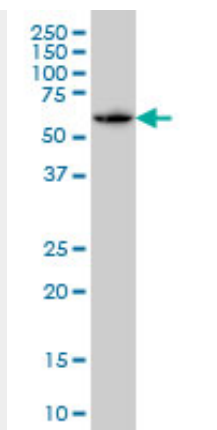
SH3BP5 Antibody (monoclonal) (M01) - Images



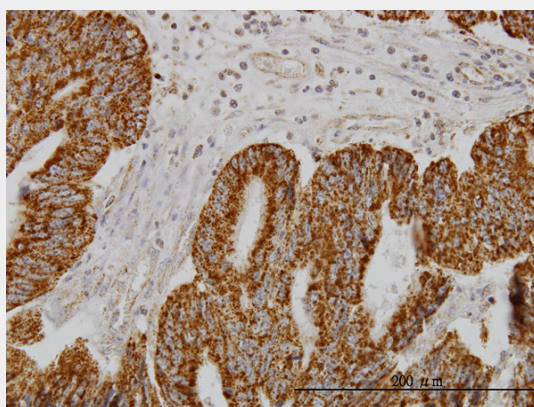
Immunofluorescence of monoclonal antibody to SH3BP5 on HeLa cell. [antibody concentration 10 ug/ml]



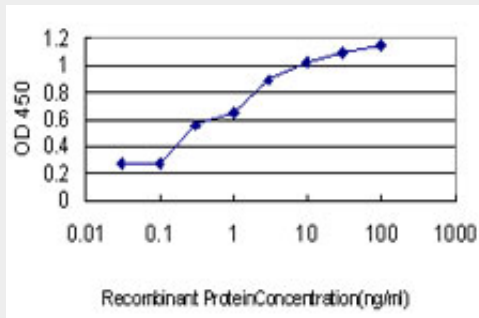
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 KDa) .



SH3BP5 monoclonal antibody (M01), clone 2B3 Western Blot analysis of SH3BP5 expression in A-431 (Cat # AT3871a)



Immunoperoxidase of monoclonal antibody to SH3BP5 on formalin-fixed paraffin-embedded human colon adenocarcinoma. [antibody concentration 1 ug/ml]



Detection limit for recombinant GST tagged SH3BP5 is approximately 0.03ng/ml as a capture antibody.

SH3BP5 Antibody (monoclonal) (M01) - References

1.JNK interaction with Sab mediates ER stress induced inhibition of mitochondrial respiration and cell death.Win S, Than TA, Fernandez-Checa JC, Kaplowitz N.Cell Death Dis. 2014 Jan 9;5:e989.