10320 Camino Santa Fe, Suite G
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LOC124220 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant LOC124220.
Catalog # AT2731a

Specification

LOC124220 Antibody (monoclonal) (M01) - Product Information

Application	**WB, E**
Primary Accession	Q96DA0
Other Accession	BC009722
Reactivity	**Human**
Host	**Mouse**
Clonality	**Monoclonal**
Isotype	**IgG1 kappa**
Calculated MW	**18879**

LOC124220 Antibody (monoclonal) (M01) - Additional Information

Gene ID 124220

Other Names
Zymogen granule protein 16 homolog B, ZG16B

Target/Specificity
LOC124220 (AAH09722, 18 a.a. ~ 172 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
LOC124220 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

LOC124220 Antibody (monoclonal) (M01) - Protocols

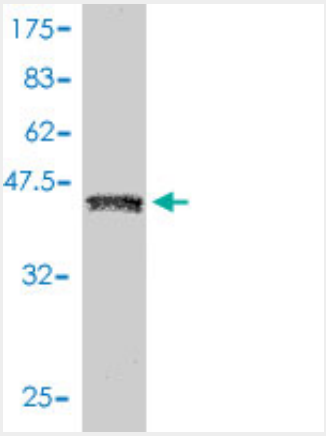
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

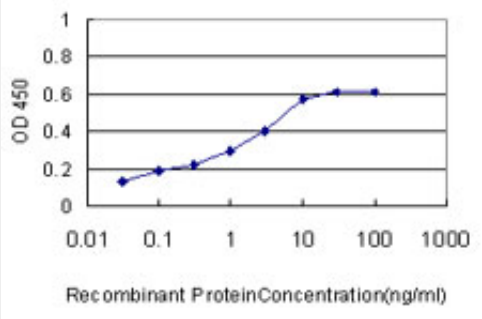
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

LOC124220 Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (42.79 KDa) .



Detection limit for recombinant GST tagged LOC124220 is approximately 0.03ng/ml as a capture antibody.

LOC124220 Antibody (monoclonal) (M01) - References

1.Potentially immunogenic proteins expressed similarly in human embryonic stem cells and induced pluripotent stem cells.Maynard KM, Arvindam U, Cross M, Firpo MTExp Biol Med (Maywood). 2014 Mar 4.