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SH3BGRL Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant SH3BGRL.
Catalog # AT3867a

Specification

SH3BGRL Antibody (monoclonal) (M01) - Product Information

Application	**WB, E**
Primary Accession	O75368
Other Accession	BC016709
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG1 kappa**
Calculated MW	**12774**

SH3BGRL Antibody (monoclonal) (M01) - Additional Information

Gene ID 6451

Other Names
SH3 domain-binding glutamic acid-rich-like protein, SH3BGRL

Target/Specificity
SH3BGRL (AAH16709, 1 a.a. ~ 114 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
SH3BGRL Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

SH3BGRL Antibody (monoclonal) (M01) - Protocols

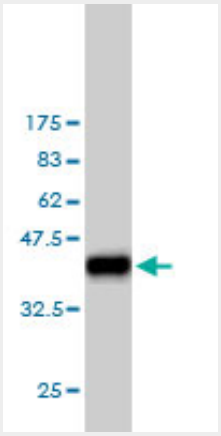
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

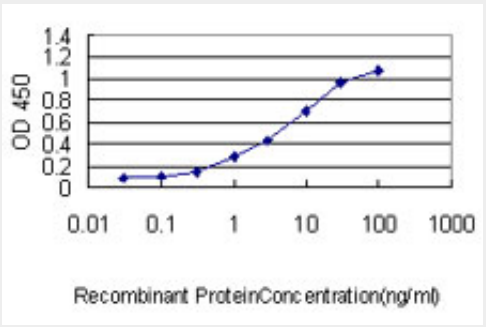
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SH3BGRL Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (38.28 KDa) .



Detection limit for recombinant GST tagged SH3BGRL is approximately 0.1ng/ml as a capture antibody.

SH3BGRL Antibody (monoclonal) (M01) - References

Use of genome-wide expression data to mine the Gray Zone of GWA studies leads to novel candidate obesity genes. Naukkarinen J, et al. PLoS Genet, 2010 Jun 3. PMID 20532202.Phosphotyrosine interactome of the ErbB-receptor kinase family. Schulze WX, et al. Mol Syst Biol, 2005. PMID 16729043.Diversification of transcriptional modulation: large-scale identification and characterization of putative alternative promoters of human genes. Kimura K, et al. Genome Res, 2006 Jan. PMID 16344560.The suppression of SH3BGRL is important for v-Rel-mediated transformation. Majid SM, et al. Oncogene, 2006 Feb 2. PMID 16186799.Proteomics of human umbilical vein endothelial cells applied to etoposide-induced apoptosis. Bruneel A, et al. Proteomics, 2005 Oct. PMID 16130169.