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KLF7 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant KLF7.
Catalog # AT2634a

Specification

KLF7 Antibody (monoclonal) (M01) - Product Information

Application	**WB, E**
Primary Accession	O75840
Other Accession	BC012919
Reactivity	**Human, Rat**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG2b Kappa**
Calculated MW	**33362**

KLF7 Antibody (monoclonal) (M01) - Additional Information

Gene ID 8609

Other Names
Krueppel-like factor 7, Ubiquitous krueppel-like factor, KLF7, UKLF

Target/Specificity
KLF7 (AAH12919, 1 a.a. ~ 230 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
KLF7 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

KLF7 Antibody (monoclonal) (M01) - Protocols

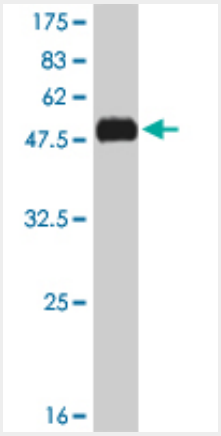
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

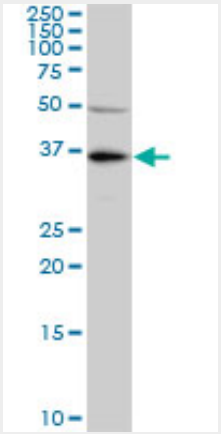
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

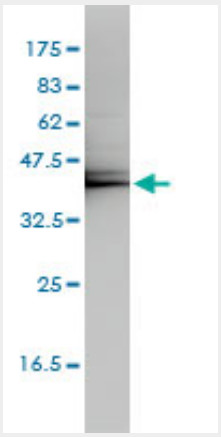
KLF7 Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (51.04 KDa) .



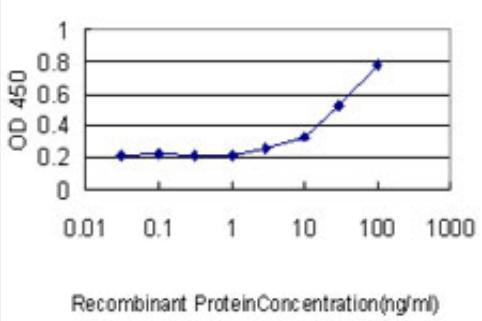
KLF7 monoclonal antibody (M01), clone 3E8-B8. Western Blot analysis of KLF7 expression in PC-12 ((Cat # AT2634a)



KLF7 monoclonal antibody (M01), clone 3E8-B8 Western Blot analysis of KLF7 expression in K-562

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Detection limit for recombinant GST tagged KLF7 is approximately 0.03ng/ml as a capture antibody.

KLF7 Antibody (monoclonal) (M01) - References

1.Transcription factor KLF7 regulates differentiation of neuroectodermal and mesodermal cell lineages.Caiazzo M, Colucci-D'Amato L, Esposito MT, Parisi S, Stifani S, Ramirez F, di Porzio U.Exp. Cell. Res. (2010), doi:10.1016/ j.yexcr.2010.05.021