

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

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

KLF7 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

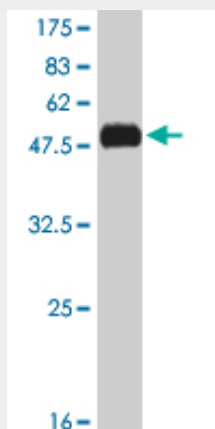
KLF7 Antibody (monoclonal) (M01) - Protocols

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

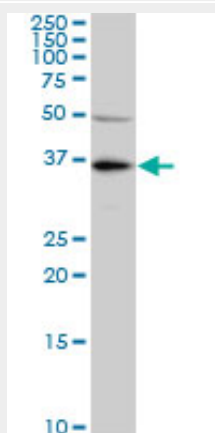
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

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

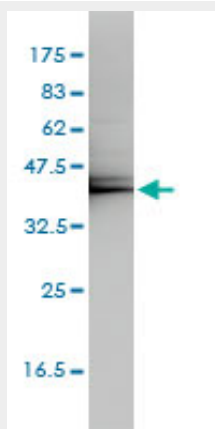
KLF7 Antibody (monoclonal) (M01) - Images



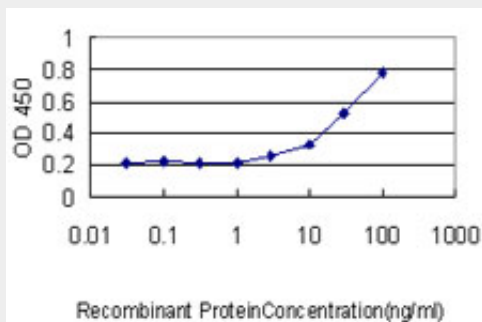
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (51.04 kDa) .



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 (Cat # AT2634a)



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