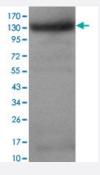


Klf4 monoclonal antibody

Catalog # MAB8725 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of Klf4 monoclonal antibody (Cat # MAB8725) at 1 : 500 dilution. HeLa whole cell lysate 40 ug/Lane, Predicted band size : 170 KDa, Observed band size : 130 KDa.

Specification	
Product Description	Mouse monoclonal antibody raised against full length recombinant Klf4.
Immunogen	Recombinant protein corresponding to full length mouse Klf4.
Host	Mouse
Reactivity	Human, Mouse
Specificity	This antibody is specific to Klf4.
Form	Liquid
Purification	Protein G purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:100-1:2000) ELISA (1:5000-1:20000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (0.02% sodium azide, 50% glycerol)



Product Information

Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

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Enzyme-linked Immunoabsorbent Assay

Gene Info — KIf4	
Entrez GeneID	<u>16600</u>
GeneBank Accession#	NM_010637
Gene Name	Klf4
Gene Alias	EZF, Gklf, Zie
Gene Description	Kruppel-like factor 4 (gut)
Gene Ontology	<u>Hyperlink</u>
Other Designations	Kruppel-like factor 4 (Gut enriched kruppel-like factor) (Epithelial zinc-finger protein EZF)