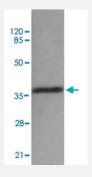


BMI1 monoclonal antibody

Catalog # MAB8718 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of BMI1 monoclonal antibody (Cat # MAB8718) at 1 : 500 dilution. HeLa whole cell lysate at 40 ug/Lane. Predicted band size : 37 KDa. Observed band size : 37 KDa.

Specification	
Product Description	Mouse monoclonal antibody raised against synthetic peptide of BMI1.
lmmunogen	A synthetic peptide (conjugated with KLH) corresponding to N-terminus residues of human BMI1.
Host	Mouse
Reactivity	Human
Specificity	This antibody is specific to BMI1.
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 — BMI1	
Entrez GeneID	<u>648</u>
GeneBank Accession#	NM_005180.6
Gene Name	BMI1
Gene Alias	MGC12685, PCGF4, RNF51
Gene Description	BMI1 polycomb ring finger oncogene
Omim ID	<u>164831</u>
Gene Ontology	<u>Hyperlink</u>
Other Designations	B lymphoma Mo-MLV insertion region 1 homolog flvi-2/bmi-1 murine leukemia viral (bmi-1) oncog ene homolog oncogene BMI-1 polycomb group ring finger 4