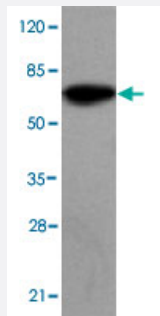


SMYD4 monoclonal antibody

Catalog # MAB8729

Size 100 ug

Applications



Western Blot (Recombinant protein)

Western blot analysis of SMYD4 monoclonal antibody (Cat # MAB8729) at 1 : 2000 dilution interacts with recombinant SMYD4 protein with a GST tag. Predicted band size : 60 KDa. Observed band size : 60 KDa.

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant SMYD4.
Immunogen	Recombinant protein corresponding to C-terminus residues of human SMYD4.
Host	Mouse
Reactivity	Human
Specificity	This antibody is specific to SMYD4.
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)

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 should be handled by trained staff only.

Applications

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — SMYD4

Entrez GeneID[114826](#)**GeneBank Accession#**[NM_052928](#)**Gene Name**

SMYD4

Gene Alias

KIAA1936, ZMYND21

Gene Description

SET and MYND domain containing 4

Gene Ontology[Hyperlink](#)**Other Designations**

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Disease

- [Tobacco Use Disorder](#)