

Datasheet for ABIN6700238 **KDM4B Protein (GST tag)**



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Overview

Quantity:	50 µg
Target:	KDM4B
Origin:	Mouse
Source:	Baculovirus infected Insect Cells, Insect cells (Sf9), Mouse
Purification tag / Conjugate:	This KDM4B protein is labelled with GST tag.
Application:	Western Blotting (WB)

Product Details

Cross-Reactivity:	Mouse (Murine)
Characteristics:	Jmjd2b, mKIAA0876, 4732474L06Rik, Lysine-specific demethylase 4B, EC 1.14.11.-, JmjC domain-containing histone demethylation protein 3B, Jumonji domain-containing protein 2B
Purification:	Recombinant mouse KDM4B (1-725) was expressed by baculovirus in Sf9 insect cells using an N-Terminal Glutathione-S-Transferase fusion protein. The purity was determined to be >75% by densitometry.

Target Details

Target:	KDM4B
Alternative Name:	KDM4B (KDM4B Products)
Pathways:	Warburg Effect

Application Details

Application Notes: Application Note: KDM4B Protein is stored in 50 mM Tris-HCl, pH 7.5, 50 mM NaCl, 10 mM glutathione, 0.1 mM EDTA, 0.25 mM DTT, 0.1 mM PMSF, 25 % glycerol. KDM4B Protein is suitable for use in Western Blot. Expect a band approximately ~125 kDa on specific lysates or tissues. Specific conditions for reactivity should be optimized by the end user.

Western Blot Dilution: User Optimized

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.1 µg/µL

Storage: -80 °C

Storage Comment: -80 °c

Expiry Date: 12 months
