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Datasheet for ABIN781242 **anti-PHF2 antibody**

Overview

Quantity:	100 µg
Target:	PHF2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PHF2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant fragment of Human PHF2 (N-terminus).
Isotype:	IgG
Specificity:	Nucleus
Purification:	Protein G-Sepharose affinity purified.

Target Details

Target:	PHF2
Alternative Name:	PHF2 (PHF2 Products)
Background:	This protein contains a zinc finger-like PHD (plant homeodomain) finger, distinct from other classes of zinc finger motifs, and a hydrophobic and highly conserved domain. The PHD finger shows the typical Cys4-His-Cys3 arrangement. PHD finger proteins are thought to belong to a diverse group of transcriptional regulators possibly affecting eukaryotic gene expression by

Target Details

influencing chromatin structure. PHF2 also contains a jumonji domain, which may have a role in histone demethylation.

Molecular Weight: 50kDa

NCBI Accession: [NM_005392](#)

Application Details

Application Notes: Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-2000.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 50µg/50µl

Buffer: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C