

Datasheet for ABIN636184
anti-PHF2 antibody (AA 70-82)



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Overview

Quantity:	100 µg
Target:	PHF2
Binding Specificity:	AA 70-82
Reactivity:	Eukaryotes
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PHF2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PHF2 antibody was raised in rabbit using AA 70-82 [KHGPGPTPDVKRVC] of the 120 kDa PHF protein as the immunogen.
Isotype:	IgG
Purification:	Affinity chromatography purified

Target Details

Target:	PHF2
Alternative Name:	PHF2 (PHF2 Products)
Background:	Plant homeodomain (PHD) finger protein 2 (PHF2) is a putative transcription factor. PHF2 contains a zinc finger-like PHD domain that is distinct from other classes of zinc finger motifs and is often found in proteins that influence chromatin structure. It also contains a Jumonji C

Target Details

(JmjC) domain, which may play a role in histone demethylation. The PHF2 gene is ubiquitously expressed in adult mouse tissues, however, the majority of PHF2 expression in the mouse embryo occurs in the neural tube and root ganglia. PHF2 mutations have been associated with both early- and late-onset breast carcinoma.

Application Details

Application Notes: WB: 1:500-1:1,000
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: Affinity purified IgG supplied in PBS with 0.02 % NaN₃.

Preservative: Sodium azide

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

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.