

Datasheet for ABIN7450564
anti-PHF21A antibody (AA 50-100)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PHF21A
Binding Specificity:	AA 50-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PHF21A antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-PHF21A Antibody, Affinity Purified
Immunogen:	Between AA 50 and 100
Isotype:	IgG
Predicted Reactivity:	Mouse
Purification:	Affinity Purified

Target Details

Target:	PHF21A
Alternative Name:	PHF21A (PHF21A Products)
Background:	Background: PHF21A (PHD finger protein 21A) is a component of the BHC complex, a

Target Details

corepressor complex that represses transcription of neuron-specific genes in non-neuronal cells. The BHC complex is recruited at RE1/NRSE sites by REST and acts by deacetylating and demethylating specific sites on histones, thereby acting as a chromatin modifier. In the BHC complex, PHF21A may act as a scaffold [taken from the Universal Protein Resource (UniProt) Q9Y6X8].

Gene ID:	51317
NCBI Accession:	NP_001095272
UniProt:	Q96BD5
Pathways:	Feeding Behaviour

Application Details

Application Notes:	IP: 2 - 10 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
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:	4 °C
Expiry Date:	12 months