

Datasheet for ABIN928352 **anti-PHF12 antibody (C-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PHF12
Binding Specificity:	C-Term
Reactivity:	Mouse, Human, Cow, Rat, Dog, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PHF12 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PHF12 antibody was raised in rabbit using the C terminal of PHF12 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Cow (Bovine), Dog (Canine), Frog
Purification:	Purified

Target Details

Target:	PHF12
Alternative Name:	PHF12 (PHF12 Products)
Background:	PHF12 acts as a transcriptional repressor. It is involved in recruitment of functional SIN3A complexes to DNA. PHF12 represses transcription at least in part through the activity of an associated histone deacetylase (HDAC). IT may also repress transcription in a SIN3A-independent manner through recruitment of functional AES complexes to DNA. Synonyms:

Target Details

Polyclonal PHF12 antibody, Anti-PHF12 antibody, PHD finger protein 12 antibody, FLJ34122 antibody, KIAA1523 antibody, MGC131914 antibody, PF1 antibody.

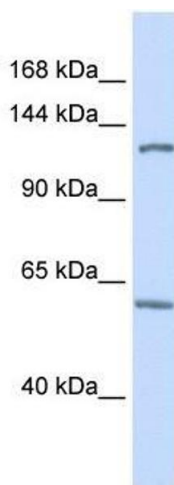
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	PHF12 Blocking Peptide, catalog no. 33R-6919, is also available for use as a blocking control in assays to test for specificity of this PHF12 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. PHF12 antibody used at 0.2-1 ug/ml to detect target protein.