

Datasheet for ABIN6971472
anti-BRPF1 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	BRPF1
Binding Specificity:	C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BRPF1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This antibody was raised against a peptide within the C-terminal region of mouse BRPF1.
Isotype:	IgG
Characteristics:	BRPF1 (bromodomain and PHD finger containing, 1) is a component of the MOZ/MORF complex which has a histone H3 acetyltransferase activity. The bromodomain recognizes acetylated histones and the PWWP domain has been reported to interact with trimethylated Lys36 of Histone H3 (H3K36me3). Positively regulates the transcription of RUNX1 and RUNX2. BRPF1 antibody (pAb) was raised in a Rabbit host. It has been validated for use in Western blot, it has been shown to react with Mouse samples.
Purification:	Affinity Purified

Target Details

Target:	BRPF1
Alternative Name:	BRPF1 (BRPF1 Products)
Molecular Weight:	150 kDa
NCBI Accession:	NP_001269055

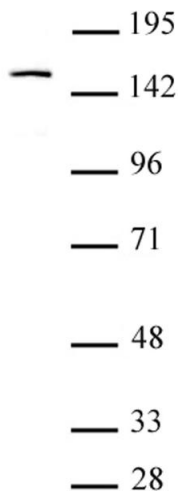
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	Purified IgG in PBS with 30 % glycerol and 0.035 % 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:	-20 °C
Storage Comment:	Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20°C for up to 2 years. Keep all reagents on ice when not in storage.

Images



Western Blotting

Image 1. BRPF1 antibody (pAb) tested by Western blot. BRPF1 detection by Western blot. The analysis was performed using 20 µg mouse testis nuclear cell extract and BRPF1 antibody at a 1:1,000 dilution.