

Datasheet for ABIN5775093

anti-BAZ2A antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	BAZ2A
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAZ2A antibody is un-conjugated
Application:	Western Blotting (WB), Chromatin Immunoprecipitation (ChIP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant BAZ2A.
Immunogen:	Recombinant protein corresponding to human BAZ2A.
Cross-Reactivity:	Human, Mouse

Target Details

Target:	BAZ2A
Alternative Name:	BAZ2A (BAZ2A Products)
Background:	Full Gene Name: bromodomain adjacent to zinc finger domain, 2A Synonyms: DKFZp781B109,FLJ13768,FLJ13780,FLJ45876,KIAA0314,TIP5,WALp3
Gene ID:	11176
UniProt:	Q9UIF9

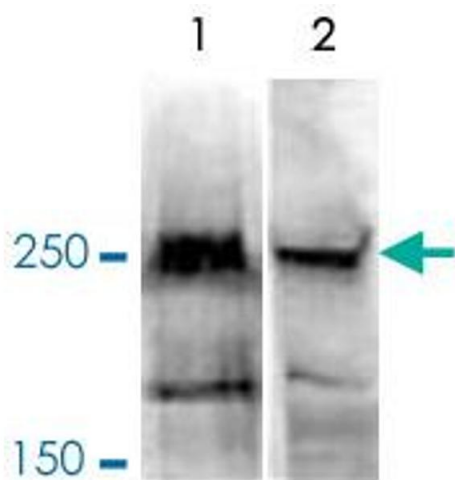
Application Details

Application Notes:	Western Blot (1:1000) ChIP (5 µL/CHIP) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In Whole antiserum (0.05 % 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,-80 °C
Storage Comment:	Store at -20°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of (1) 150 ug nuclear extract of NIH3T3 cells, and (2) 150 ug nuclear extract of HeLa cells.

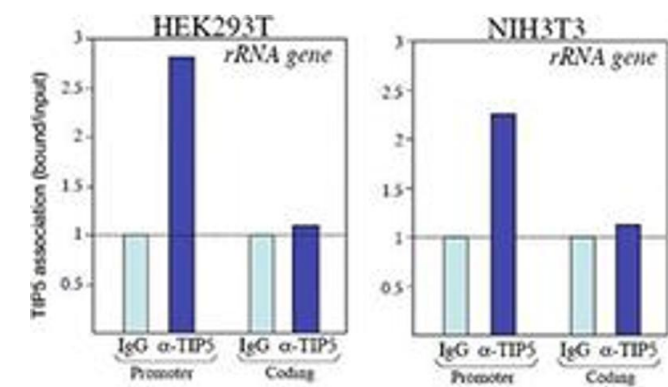


Image 2. ChIP assays were performed using chromatin from HEK293T and NIH3T3 cells. 100 ug sheared chromatin and either 5 ul of antibody or 5 ul IgG which was used as negative IP control. The figure shows the recovery by the antibody and by IgG, normalised to the input DNA. These results show that, both in HEK293T and in NIH3T3 cells, BAZ2A is associated with the promoter, but not with the coding region of the 28srRNA gene.