

Datasheet for ABIN652935  
**anti-DAB1 antibody (AA 189-216)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	DAB1
Binding Specificity:	AA 189-216
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DAB1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This DAB1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 189-216 amino acids from the Central region of human DAB1.
Clone:	RB23470
Isotype:	Ig Fraction
Predicted Reactivity:	Pr, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	DAB1
Alternative Name:	DAB1 ( <a href="#">DAB1 Products</a> )

## Target Details

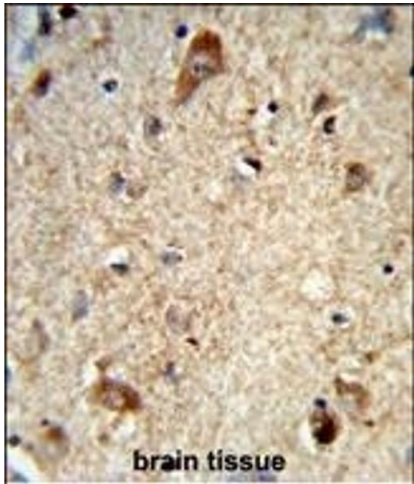
Background:	DAB1 is adapter molecule functioning in neural development. It may regulate SIAH1 activity (By similarity).
Molecular Weight:	63775
Gene ID:	1600
NCBI Accession:	<a href="#">NP_066566</a>
UniProt:	<a href="#">O75553</a>

## Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

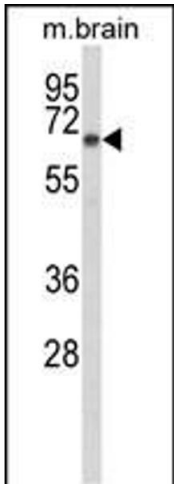
## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** Formalin-fixed and paraffin-embedded human brain tissue reacted with DAB1 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated.



**Western Blotting**

**Image 2.** Western blot analysis of DAB1 Antibody (Center) (ABIN652935 and ABIN2842597) in mouse brain tissue lysates (35 µg/lane). DAB1 (arrow) was detected using the purified Pab.