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Datasheet for ABIN6242151  
**anti-AHI1 antibody (AA 389-422)**

1 Image

Overview

Quantity:	200 µL
Target:	AHI1
Binding Specificity:	AA 389-422
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AHI1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This AHI1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 389-422 amino acids from the Central region of human AHI1.
Clone:	RB53478
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	AHI1
Alternative Name:	AHI1 ( <a href="#">AHI1 Products</a> )
Background:	Component of the tectonic-like complex, a complex localized at the transition zone of primary

## Target Details

cilia and acting as a barrier that prevents diffusion of transmembrane proteins between the cilia and plasma membranes.

Molecular Weight: 137115

UniProt: [Q8N157](#)

## Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

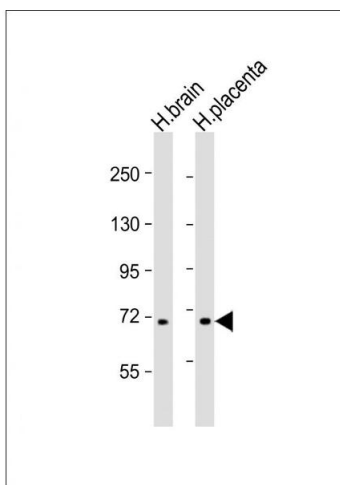
Preservative: Sodium azide

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

Expiry Date: 6 months

## Images



### Western Blotting

**Image 1.** All lanes : Anti-AHI1 Antibody (Center) at 1:2000 dilution Lane 1: human brain lysate Lane 2: human placenta lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 137 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.