

Datasheet for ABIN5646994  
**anti-ABHD12 antibody (AA 40-66)**

## 2 Images

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## Overview

Quantity:	0.08 mL
Target:	ABHD12
Binding Specificity:	AA 40-66
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS)

## Product Details

Immunogen:	A portion of amino acids 40-66 from the human protein was used as the immunogen for this ABHD12 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Mouse,Rat,Bovine,Primate
Purification:	Antigen affinity purified

## Target Details

Target:	ABHD12
Alternative Name:	ABHD12 ( <a href="#">ABHD12 Products</a> )
Background:	Abhydrolase domain-containing protein 12 has 2-arachidonoylglycerol hydrolase activity (By similarity). It may be a regulator of endocannabinoid signaling pathways (By similarity).

## Target Details

UniProt: [Q8N2K0](#)

## Application Details

Application Notes: Western blot: 1:1000,IHC (Paraffin): 1:50-1:100,Flow Cytometry: 1:10-1:50

Restrictions: For Research Use only

## Handling

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

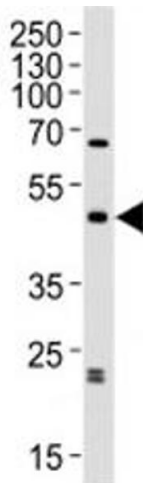
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

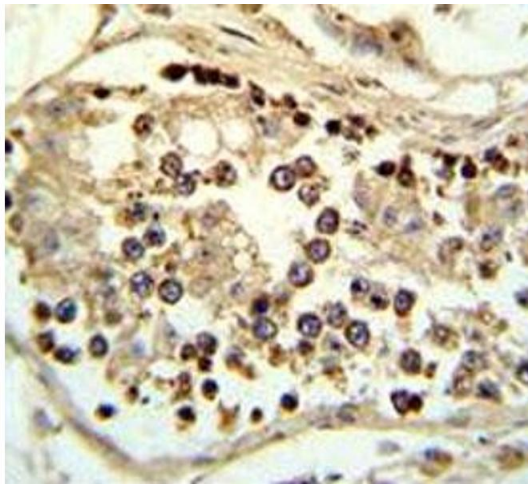
Storage Comment: Aliquot the ABHD12 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## Images



### Western Blotting

**Image 1.** Western blot analysis of lysate from human brain tissue lysate using ABHD12 antibody diluted at 1:1000. Predicted molecular weight ~45 kDa.



#### Immunohistochemistry

**Image 2.** IHC analysis of FFPE human testis tissue stained with ABHD12 antibody