

Datasheet for ABIN6242187  
**anti-Amphiphysin antibody (AA 336-370)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	Amphiphysin (AMPH)
Binding Specificity:	AA 336-370
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Amphiphysin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This AMPH antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 336-370 amino acids from the Central region of human AMPH.
Clone:	RB51675
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	Amphiphysin (AMPH)
Alternative Name:	AMPH ( <a href="#">AMPH Products</a> )
Background:	May participate in mechanisms of regulated exocytosis in synapses and certain endocrine cell

## Target Details

types. May control the properties of the membrane associated cytoskeleton.

Molecular Weight: 76257

UniProt: [P49418](#)

## Application Details

Application Notes: WB: 1:1000. IHC-P: 1:25

Restrictions: For Research Use only

## Handling

Format: Liquid

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

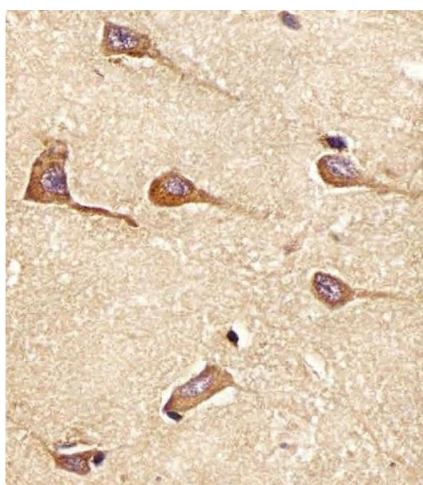
Preservative: Sodium azide

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

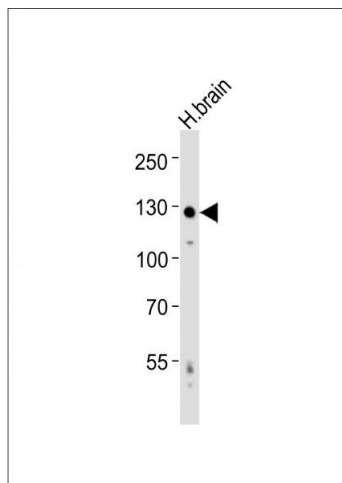
Expiry Date: 6 months

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** (ABIN6242187 and ABIN6577955) staining PH in Human brain tissue sections by Immunohistochemistry (IHC-P - paraformaldehyde-fixed, paraffin-embedded sections). Tissue was fixed with formaldehyde and blocked with 3 % BSA for 0.5 hour at room temperature, antigen retrieval was by heat mediation with a citrate buffer (pH 6). Splices were incubated with primary antibody (1/25) for 1 hour at 37 °C. A undiluted biotinylated goat polyvalent antibody was used as the secondary antibody.



### Western Blotting

**Image 2.** Anti-PH Antibody (Center) at 1:1000 dilution + human brain lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 76 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.