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## Datasheet for ABIN7449887 **anti-HIP1 antibody (AA 987-1037)**

### Overview

Quantity:	100 µg
Target:	HIP1
Binding Specificity:	AA 987-1037
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HIP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-HIP1/Huntingtin-interacting Protein 1 Antibody, Affinity Purified
Immunogen:	Between AA 987 and 1037
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	HIP1
Alternative Name:	HIP1/Huntingtin-interacting Protein 1 ( <a href="#">HIP1 Products</a> )
Background:	Background: The product of gene HIP1, Huntingtin-interacting protein 1, is a membrane-associated protein that functions in clathrin-mediated endocytosis and protein trafficking within

## Target Details

the cell. The encoded protein, as its name would imply, binds to huntingtin protein in the brain and this interaction is lost in Huntington's disease [taken from NCBI Entrez Gene (Gene ID: 3092)].

Gene ID: 3092

UniProt: [O00291](#)

Pathways: [Positive Regulation of Endopeptidase Activity](#)

## Application Details

Application Notes: IP: 2 - 10 µg/mg lysate  
WB: 1:10,000 - 1:25,000

Restrictions: For Research Use only

## Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 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: 4 °C

Expiry Date: 12 months