

Datasheet for ABIN5514847
anti-HIP1 antibody (N-Term)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	HIP1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HIP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human HIP1
Sequence:	SQQNLFDNKF DDIFGSSFSS DPFNFNSQNG VNKDEKDHLI ERLYREISGL
Characteristics:	This is a rabbit polyclonal antibody against HIP1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	HIP1
Alternative Name:	HIP1 (HIP1 Products)
Background:	The product of this gene is a membrane-associated protein that functions in clathrin-mediated endocytosis and protein trafficking within the cell. The encoded protein binds to the huntingtin

Target Details

protein in the brain, this interaction is lost in Huntington's disease. Alternative splicing results in multiple transcript variants.

Alias Symbols: HIP1,

Protein Interaction Partner: DAZAP2, REL, HIP1, FBXO25, CLTC, BFAR, ITSN1, UBC, MAPK6, HTT, HIP1R, IFT57, PFDN1, RPS10, EIF6, CASP9, APAF1, CASP8, AP2A1, AP2B1, CASP3, CLTB, CLTA, TFAP2A,

Protein Size: 986

Gene ID: 3092

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

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.