

Datasheet for ABIN7605099

anti-HIP1 antibody



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	HIP1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This HIP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-HIP1 Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human HIP1 Plays a role in clathrin-mediated endocytosis and trafficking. Involved in regulating AMPA receptor trafficking in the central nervous system in an NMDA-dependent manner. Enhances androgen receptor (AR) -mediated transcription.
Clone:	AFG-8
Isotype:	IgG
Characteristics:	Anti-HIP1 Monoclonal Antibody (ABIN7605099). Tested in WB, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	HIP1
Alternative Name:	HIP1 (HIP1 Products)
Background:	Synonyms: T-cell surface glycoprotein CD8 alpha chain,T-lymphocyte differentiation antigen T8/Leu-2,CD8a,CD8A,MAL, Tissue Specificity: Expressed at high levels in adult kidney, skeletal and placenta tissues and at very low levels in adult heart, lung and brain tissues. .
Molecular Weight:	116 kDa
UniProt:	O00291
Pathways:	Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	WB 1:500-1:2000 ICC/IF 1:50-1:200 IP 1:30
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.