

**DATASHEET**

**HIP1R Rabbit Polyclonal Antibody**

CAT. NO. APA14048

**KEY FEATURES**

Target	HIP1R	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

**BACKGROUND**

Component of clathrin-coated pits and vesicles, that may link the endocytic machinery to the actin cytoskeleton. Binds 3-phosphoinositides (via ENTH domain). May act through the ENTH domain to promote cell survival by stabilizing receptor tyrosine kinases following ligand-induced endocytosis.

**APPLICATION**

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
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\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

**PRODUCT OVERVIEW**

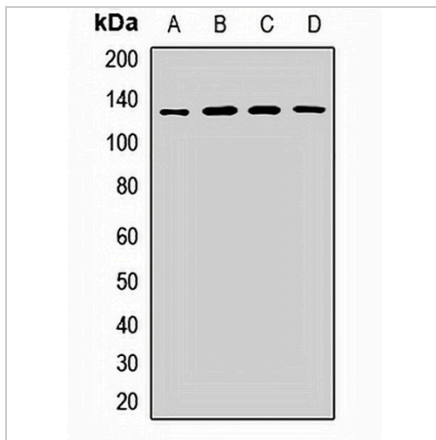
Description	Rabbit polyclonal antibody to HIP1R
Specificity	Recognizes endogenous levels of HIP1R protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human HIP1R
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 70; Observed: 130 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	HIP12; KIAA0655; Huntingtin-interacting protein 1-related protein; HIP1-related protein; Huntingtin-interacting protein 12; HIP-12
Gene Symbol	HIP1R
Entrez Gene	9026(Human); 29816(Mouse)
SwissProt	O75146(Human); Q9JKY5(Mouse)

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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**DATA**

Western blot analysis of HIP1R expression in Hela (A), mouse brain (B), mouse liver (C), rat brain (D) whole cell lysates. (Predicted band size: 70; 119 kD; Observed band size: 130 kD)

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.