

Hap1 polyclonal antibody

Catalog # PAB7279 Size 100 ug

Applications



Western Blot (Tissue lysate)

Hap1 polyclonal antibody (Cat # PAB7279) (0.1 ug/mL) staining of mouse brain lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of Hap1.
Immunogen	A synthetic peptide corresponding to mouse Hap1.
Sequence	C-QDAHSKRQQKQK
Host	Goat
Theoretical MW (kDa)	66.8
Reactivity	Mouse, Rat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:32000) The optimal working dilution should be determined by the end user.

😵 Abnova

Product Information

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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Enzyme-linked Immunoabsorbent Assay

Gene Info — Hap1

Entrez GenelD	<u>15114</u>
Protein Accession#	<u>NP_0.34534.1</u>
Gene Name	Hap1
Gene Alias	HAP-1, MGC31449
Gene Description	huntingtin-associated protein 1
Gene Ontology	Hyperlink
Other Designations	OTTMUSP0000006600

Publication Reference

• Regulation of intracellular trafficking of huntingtin-associated protein-1 is critical for TrkA protein levels and neurite outgrowth.

Rong J, McGuire JR, Fang ZH, Sheng G, Shin JY, Li SH, Li XJ.

Journal of Neuroscience 2006 May; 26(22):6019.

Application: IF, WB, Mouse, Rat, Mouse brain, PC12 cells, Rat brain