

**HIAT1 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP9975b****Specification**

---

**HIAT1 Antibody (C-term) - Product Information**

Application	IHC-P, WB,E
Primary Accession	<a href="#">Q96MC6</a>
Reactivity	Human, Hamster, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	53027
Antigen Region	454-483

**HIAT1 Antibody (C-term) - Additional Information****Gene ID** 64645**Other Names**

Hippocampus abundant transcript 1 protein, Putative tetracycline transporter-like protein, HIAT1

**Target/Specificity**

This HIAT1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 454-483 amino acids from the C-terminal region of human HIAT1.

**Dilution**

IHC-P~~1:50~100

WB~~1:1000

E~~Use at an assay dependent concentration.

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

HIAT1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**HIAT1 Antibody (C-term) - Protein Information****Name** MFSD14A ([HGNC:23363](#))**Cellular Location**

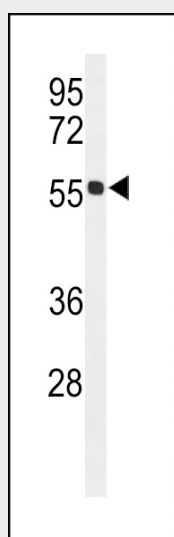
Membrane; Multi-pass membrane protein

### HIAT1 Antibody (C-term) - Protocols

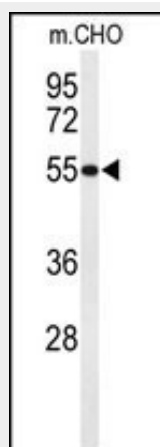
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

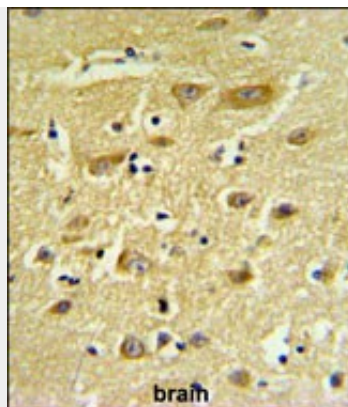
### HIAT1 Antibody (C-term) - Images



Western blot analysis of HIAT1 Antibody (C-term) (Cat. #AP9975b) in mouse kidney tissue lysates (35ug/lane). HIAT1 (arrow) was detected using the purified Pab.



Western blot analysis of HIAT1 Antibody (C-term) (Cat. #AP9975b) in CHO cell line lysates (35ug/lane). HIAT1 (arrow) was detected using the purified Pab.



HIAT1 Antibody (C-term) (Cat. #AP9975b) IHC analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the HIAT1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

**HIAT1 Antibody (C-term) - References**

Matsuo, N., et al. Biochem. Biophys. Res. Commun. 238(1):126-129(1997)