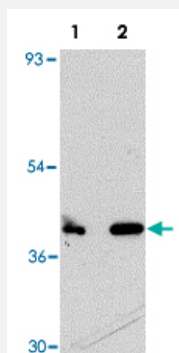


CUEDC1 polyclonal antibody

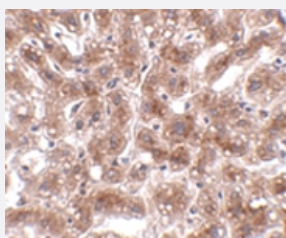
Catalog # PAB16557 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of CUEDC1 in rat liver tissue lysate with CUEDC1 polyclonal antibody (Cat # PAB16557) at (Lane 1) 0.5 and (Lane 2) 1 ug/mL .



Immunohistochemistry

Immunohistochemistry of CUEDC1 in human liver tissue with CUEDC1 polyclonal antibody (Cat # PAB16557) at 2 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of CUEDC1.
Immunogen	A synthetic peptide corresponding to C-terminus 16 amino acids of human CUEDC1.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Recommend Usage	Western Blot (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of CUEDC1 in rat liver tissue lysate with CUEDC1 polyclonal antibody (Cat # PAB16557) at (Lane 1) 0.5 and (Lane 2) 1 ug/mL .

- Immunohistochemistry

Immunohistochemistry of CUEDC1 in human liver tissue with CUEDC1 polyclonal antibody (Cat # PAB16557) at 2 ug/mL .

- Enzyme-linked Immunoabsorbent Assay

Gene Info — CUEDC1

Entrez GeneID	404093
Protein Accession#	AAH56882
Gene Name	CUEDC1
Gene Alias	DKFZp547L163, FLJ20739
Gene Description	CUE domain containing 1
Gene Ontology	Hyperlink
Other Designations	CUE domain-containing 1

Publication Reference

- [Mechanism of ubiquitin recognition by the CUE domain of Vps9p.](#)

Prag G, Misra S, Jones EA, Ghirlando R, Davies BA, Horazdovsky BF, Hurley JH.

Cell 2003 May; 113(5):609.

Application: WB, Yeast, Yeast cells

- [Solution structure of a CUE-ubiquitin complex reveals a conserved mode of ubiquitin binding.](#)

Kang RS, Daniels CM, Francis SA, Shih SC, Salerno WJ, Hicke L, Radhakrishnan I.

Cell 2003 May; 113(5):621.

- [Proteins of the endoplasmic-reticulum-associated degradation pathway: domain detection and function prediction.](#)

Ponting CP.

The Biochemical Journal 2000 Oct; 351 Pt 2:527.