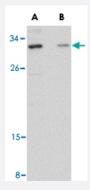


GRTP1 polyclonal antibody

Catalog # PAB13368 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of GRTP1 in SK-N-SH cell lysate with GRTP1 polyclonal antibody (Cat # PAB13368) at 1 ug/mL in the (A) absence and (B) presence of blocking peptide.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of GRTP1.
lmmunogen	A synthetic peptide corresponding to internal region 16 amino acids of human GRTP1.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Recommend Usage	Western Blot (1-2 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 shoul d be handled by trained staff only.



Applications

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Gene Info — GRTP1	
Entrez GeneID	<u>79774</u>
Protein Accession#	EAX09206
Gene Name	GRTP1
Gene Alias	FLJ22474, MGC138328, MGC138330, TBC1D6
Gene Description	growth hormone regulated TBC protein 1
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP00000018752 OTTHUMP00000040670

Publication Reference

Identification of host proteins required for HIV infection through a functional genomic screen.

Brass AL, Dykxhoorn DM, Benita Y, Yan N, Engelman A, Xavier RJ, Lieberman J, Elledge SJ. Science 2008 Jan; 319(5865):921.

Grtp1, a novel gene regulated by growth hormone.

Lu C, Kasik J, Stephan DA, Yang S, Sperling MA, Menon RK.

Endocrinology 2001 Oct; 142(10):4568.

Disease

- <u>Disease Progression</u>
- Disease Susceptibility



HIV Infections