

GLTSCR1 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11219c

Specification

GLTSCR1 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	O9NZM4
Other Accession	NP_056526
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	1112-1139

GLTSCR1 Antibody (Center) - Additional Information

Gene ID 29998

Other Names

Glioma tumor suppressor candidate region gene 1 protein, GLTSCR1

Target/Specificity

This GLTSCR1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1112-1139 amino acids from the Central region of human GLTSCR1.

Dilution

WB~~1:1000

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

GLTSCR1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

GLTSCR1 Antibody (Center) - Protein Information

Name BICRA ([HGNC:4332](#))

Function Component of SWI/SNF chromatin remodeling subcomplex GBAF that carries out key enzymatic activities, changing chromatin structure by altering DNA-histone contacts within a nucleosome in an ATP- dependent manner (PubMed:[29374058](#)). May play a role in BRD4-mediated

gene transcription (PubMed:[21555454](#)).

Cellular Location

Nucleus.

Tissue Location

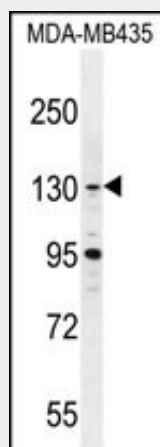
Expressed at moderate levels in heart, brain, placenta, skeletal muscle, and pancreas, and at lower levels in lung, liver and kidney.

GLTSCR1 Antibody (Center) - 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](#)

GLTSCR1 Antibody (Center) - Images



GLTSCR1 Antibody (Center) (Cat. #AP11219c) western blot analysis in MDA-MB435 cell line lysates (35ug/lane). This demonstrates the GLTSCR1 antibody detected the GLTSCR1 protein (arrow).

GLTSCR1 Antibody (Center) - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :
Rajaraman, P., et al. Neuro-oncology 12(1):37-48(2010)
Wu, C., et al. Proteomics 7(11):1775-1785(2007)
Yang, P., et al. Cancer 103(11):2363-2372(2005)
Rockenbauer, E., et al. Carcinogenesis 23(7):1149-1153(2002)