

**GLTSCR2 Antibody (monoclonal) (M03)**

Mouse monoclonal antibody raised against a partial recombinant GLTSCR2.

Catalog # AT2212a

**Specification**

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**GLTSCR2 Antibody (monoclonal) (M03) - Product Information**

Application	IF, WB, E
Primary Accession	<a href="#">O9NZM5</a>
Other Accession	<a href="#">NM_015710</a>
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	54389

**GLTSCR2 Antibody (monoclonal) (M03) - Additional Information****Gene ID** 29997**Other Names**

Glioma tumor suppressor candidate region gene 2 protein, p60, GLTSCR2

**Target/Specificity**

GLTSCR2 (NP\_056525, 402 a.a. ~ 478 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Dilution**

WB ~ ~ 1:500 ~ 1000

**Format**

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

**Storage**

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Precautions**

GLTSCR2 Antibody (monoclonal) (M03) is for research use only and not for use in diagnostic or therapeutic procedures.

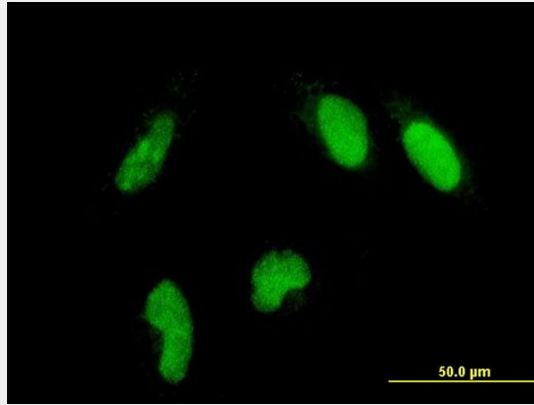
**GLTSCR2 Antibody (monoclonal) (M03) - Protocols**

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

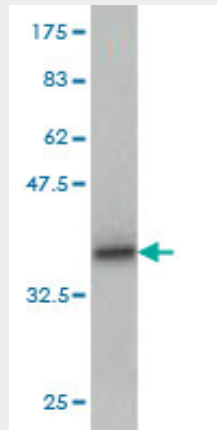
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

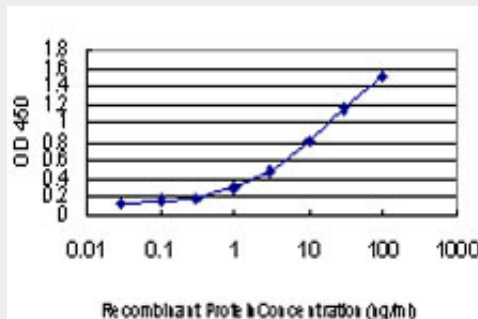
**GLTSCR2 Antibody (monoclonal) (M03) - Images**



Immunofluorescence of monoclonal antibody to GLTSCR2 on HeLa cell . [antibody concentration 10 ug/ml]



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (34.21 KDa) .



Detection limit for recombinant GST tagged GLTSCR2 is approximately 0.1ng/ml as a capture antibody.

**GLTSCR2 Antibody (monoclonal) (M03) - References**

The expression of GLTSCR2, a candidate tumor suppressor, is reduced in seborrheic keratosis

compared to normal skin. Kim JY, et al. Pathol Res Pract, 2010 May 15. PMID 20185249. GLTSCR2/PICT-1, a putative tumor suppressor gene product, induces the nucleolar targeting of the Kaposi's sarcoma-associated herpesvirus KS-Bcl-2 protein. Kalt I, et al. J Virol, 2010 Mar. PMID 20042497. Defining the human deubiquitinating enzyme interaction landscape. Sowa ME, et al. Cell, 2009 Jul 23. PMID 19615732. Mammalian BTBD12/SLX4 assembles a Holliday junction resolvase and is required for DNA repair. Svendsen JM, et al. Cell, 2009 Jul 10. PMID 19596235. Suppression of putative tumour suppressor gene GLTSCR2 expression in human glioblastomas. Kim YJ, et al. J Pathol, 2008 Oct. PMID 18729076.