

Datasheet

Lgi1 monoclonal antibody, clone S283-7 (FITC)

Catalog Number: MAB16875

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant mouse Lgi1.

Clone Name: S283-7

Immunogen: Recombinant protein corresponding to amino acids 37-113 at LRRNT domain and first LRR repeat of mouse Lgi1.

Host: Mouse

Reactivity: Human, Mouse, Rat

Applications: ICC, IF, IHC-P, WB-Ti
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Conjugation: FITC

Purification: Protein G purification

Isotype: IgG2a

Recommend Usage: Immunocytochemistry
Immunofluorescence
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
Western Blot (1:1000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide).

Storage Instruction: Store at -20°C.

Entrez GeneID: 56839

Gene Symbol: Lgi1

Gene Alias: BB130740

References:

1. CPA6, FMO2, LGI1, SIAT1 and TNC are differentially expressed in early- and late-stage oral squamous cell carcinoma--a pilot study. Fialka F, Gruber RM, Hitt R, Opitz L, Brunner E, Schliephake H, Kramer FJ. *Oral Oncol.* 2008 Oct;44(10):941-8. doi: 10.1016/j.oraloncology.2007.10.011. Epub 2008 Jan 29.