

Anti-GJC2 antibody

Cat. No.	ml260219
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-GJC2 rabbit polyclonal antibody
Applications	ELISA, WB
Immunogen	Synthetic peptide of human GJC2
Reactivity	Human, Mouse, Rat
Content	1.2 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	GJC2
Full name	gap junction protein, gamma 2, 47kDa
Synonyms	Cx47, HLD2, GJA12, SPG44, CX46.6, LMPH1C, PMLDAR
Swissprot	Q5T442

Target Background

This gene encodes a gap junction protein. Gap junction proteins are members of a large family of homologous connexins and comprise 4 transmembrane, 2 extracellular, and 3 cytoplasmic domains. This gene plays a key role in central myelination and is involved in peripheral myelination in humans. Defects in this gene are the cause of autosomal recessive Pelizaeus-Merzbacher-like disease-1.

订购热线: 4008-898-798

Applications

Western blotting

Predicted band size: 47 kDa

Positive control: OP9 cells

Recommended dilution: 500-2000

Gel: 10% SDS-PAGE

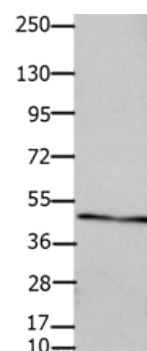
Lysate: 30 µg

Lane: OP9 cells

Primary antibody: ml260219(GJC2 Antibody) at dilution 1/450

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 30 seconds



ELISA

Recommended dilution: 1000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn