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See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SLC26A5 monoclonal antibody (MF04), clone 1F4 (FITC)

Catalog Number: H00375611-MF04

Regulation Status: For research use only (RUO)

Product Description: FITC conjugated mouse monoclonal antibody raised against a partial recombinant SLC26A5.

Clone Name: 1F4

Immunogen: SLC26A5 (NP_945350, 645 a.a. ~ 741 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:
DFTQVNFIDSVGVKTLAGIVKEYGDVGIYVYLAGCSAQ VVNDLTRNRFFENPALWELLFHSIHDAVLGSQLREALA EQEASAPPSQEDLEPNATPAT

Host: Mouse

Interspecies Antigen Sequence: Mouse (88); Rat (88)

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

Conjugation: FITC

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

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

Entrez GeneID: 375611

Gene Symbol: SLC26A5

Gene Alias: DFNB61, MGC118886, MGC118887, MGC118888, MGC118889, PRES

Gene Summary: This gene is a member of the SLC26A/SulP transporter family. It encodes a protein that is specifically expressed in outer hair cells (OHCs) of the cochlea and is essential in auditory processing. Intracellular anions are thought to act as extrinsic voltage sensors, which bind to this protein and trigger the conformational changes required for rapid length changes in OHCs. Mutations in this gene have been associated with non-syndromic hearing loss. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]