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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SLC20A1 monoclonal antibody (MF01), clone 6A9-F2 (FITC)

Catalog Number: H00006574-MF01

Regulation Status: For research use only (RUO)

Product Description: FITC conjugated mouse monoclonal antibody raised against a full length recombinant SLC20A1.

Clone Name: 6A9-F2

Immunogen: SLC20A1 (AAH19944, 1 a.a. ~ 679 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MATLITSTTAATAASGPLVDYLWMLILGFIAFVLAFSVG
ANDVANSFGTAVGSGVVTLKQACILASIFETVGSVLLG
AKVSETIRKGLIDVEMYNSTQGLLMAGSVSAMFGSAV
WQLVASFLKLPISGTHCIVGATIGFSLVAKGQEGVKWS
ELIKIVMSWVFSPLLSGIMSGILFFLVRAFILHKADVPVN
GLRALPVFYACTVGINLFSIMYTGAPLLGFDFKLPLWGTI
LISVGCAVFCALIVWFFVCPRMKRKIEREIKCSPSESPL
MEKKNLSLKEDHEETKLSVGDIENKHPVSEVGPATVPL
QAVVEERTVSFKLGDLEEAPERERLPSVDLKEETSIDS
TVNGAVQLPNGNLVQFSQAVSNQINSSGHYQYHTVH
KDSGLYKELLHKLHLAKVGDCMGDSGDKPLRRNNSYT
SYTMAICGMPLDSFRAKEGEQKGEEMEKLTPWNADS
KKRIRMDSYTSYCAVSDLHSASEIDMSVKAEMGLGD
RKGSNGSLEEWDQDKPEVSLLFQFLQILTACFGSFA
HGGNDVSNAIGPLVALYLVYDTGDVSSKVATPIWLLLY
GGVGICVGLWWGRRVIQTMGKDLTPITPSSGFSIELA
SALTTVIASNIGLPSTTHCKVGSVSVGWLRSKKAVD
WRLFRNIFMAWFVTPISGVISAAIMAIFRYVILRM

Host: Mouse

Interspecies Antigen Sequence: Mouse (91); Rat (92)

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: 6574

Gene Symbol: SLC20A1

Gene Alias: DKFZp686J2397, FLJ41426, GLVR1,
Glv-1, PIT1, PiT-1

Gene Summary: Retrovirus receptors allow infection of human and murine cells by various retroviruses. The receptors that have been identified at the molecular level include CD4 (MIM 186940) for human immunodeficiency virus, Rec1 for murine ecotropic virus, and GLVR1 for gibbon ape leukemia virus (see MIM 182090). These 3 proteins show no homology to one another at the DNA or protein level. GLVR1 is a sodium-dependent phosphate symporter.[supplied by OMIM]