

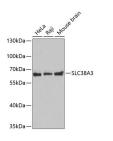
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SLC38A3 Polyclonal Antibody

Catalog No. E-AB-67618 Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using SLC38A3 Polyclonal Antibody.

Immunogen Information

Immunogen Recombinant fusion protein of human SLC38A3

(NP_006832.1).

GeneID 10991 **Swissprot** Q99624

Synonyms SLC38A3,G17,NAT1,SN1,SNAT3

Product Information

Calculated MW 55kDa **Observed MW** 60kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification Dilution WB 1:500-1:2000

Background

SLC38A3 (Solute Carrier Family 38 Member 3) is a Protein Coding gene. Diseases associated with SLC38A3 include Dissociative Disorder and Sarcocystosis. Among its related pathways are Transport of glucose and other sugars, bile salts and organic acids, metal ions and amine compounds and Circadian entrainment. Gene Ontology (GO) annotations related to this gene include symporter activity and L-alanine transmembrane transporter activity. An important paralog of this gene is SLC38A5.