

Datasheet for ABIN6740849

anti-Solute Carrier Organic Anion Transporter Family, Member 3A1 (SLC03A1) (AA 360-409) antibody



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1 Image

Overview

Quantity:	100 µL
Target:	Solute Carrier Organic Anion Transporter Family, Member 3A1 (SLC03A1)
Binding Specificity:	AA 360-409
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Zebrafish (Danio rerio), Guinea Pig, Horse, Xenopus laevis, Bat, Chicken, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa360-409 of human SLC03A1 (Q9UIG8, NP_037404). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Xenopus, Zebrafish (100%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human SLC03A1
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Rabbit, Horse, Guinea pig, Chicken, Zebrafish (100%).

Product Details

Purification: Immunoaffinity purified

Target Details

Target: Solute Carrier Organic Anion Transporter Family, Member 3A1 (SLC03A1)

Alternative Name: SLC03A1 ([SLC03A1 Products](#))

Background: Name/Gene ID: SLC03A1

Subfamily: Organic anion transporter

Family: Transporter

Synonyms: SLC03A1, MJAM, OATP-RP3, OATP3A1, OATPRP3, PGE1 transporter, OATP-D, OATPD, SLC21A11

Gene ID: 28232

NCBI Accession: [NP_037404](#)

UniProt: [Q9UIG8](#)

Application Details

Application Notes: Approved: WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Handling

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)
Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

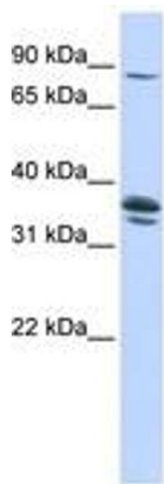


Image 1.