

Product Datasheet

SLC7A5 Antibody (orb3161775)

Catalog Number	orb3161775
Category	Antibodies
Description	SLC7A5 Antibody
Target	SLC7A5
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	Purified antibody in PBS with 0.05% sodium azide.
Purification	Protein A
Immunogen	Polypeptide
UniProt ID	Q01650
MW	55kDa
Tested applications	ELISA, ICC, IF, IHC, WB
Dilution range	IHC;:1:200-1:2000;ICC/IF;:1:100-1:500;WB;:1:1000-1:2000;IF-P;:1:200-1:2000

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Antibody Type	Primary Antibody
DNA Notes	Enables L-amino acid transmembrane transporter activity and secondary active transmembrane transporter activity. Involved in carboxylic acid transport; thyroid hormone transport; and xenobiotic transport. Located in several cellular components, including apical plasma membrane; cytosol; and microvillus membrane. Part of amino acid transport complex. Implicated in cholangiocarcinoma; colon cancer; hepatocellular carcinoma; and lung squamous cell carcinoma. Biomarker of esophagitis; gastrointestinal system cancer (multiple); malignant astrocytoma (multiple); and respiratory system cancer (multiple). [provided by Alliance of Genome Resources, Apr 2025]
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.

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