10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

SLC22A14 Rabbit pAb

Catalog # AP98889

Product Information

Application	IHC-P, IHC-F, IF, E
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	67 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from mouse SLC22A14
Epitope Specificity	1-100/629
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the major facilitator (TC 2.A.1) superfamily. Organic cation transporter (TC 2.A.1.19) family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	This gene encodes a member of the organic-cation transporter family. It is located in a gene cluster with another member of the family, organic cation transporter like 3. The encoded protein is a transmembrane protein which is thought to transport small molecules and since this protein is conserved among several species, it is suggested to have a fundamental role in mammalian systems. [provided by RefSeq, Jul 2008]

Additional Information

Gene ID	382113
Other Names	OCTL2; OCTL4; ORCTL4; Gm1128; S22AE_HUMAN; SLC22A14; Organic cation transporter-like 4 (ORCTL-4); solute carrier family 22 member 14; organic cationic transporter-like 4; solute carrier family 22 (organic cation transporter), member 14; solute carrier family 22, member 14
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.