

Product datasheet for AP55024SU-N

INPP5F (OCRL) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Western Blot: 1/500-1/2000. Immunohistochemistry: 1/50-1/500.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from N-term domain of human OCRL-1 protein
Specificity:	This antibody reacts with 104 kDa OCRL-1 protein.
Formulation:	State: Serum State: Lyophilized powder Preservative: None
Reconstitution Method:	Restore in distilled water.
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	OCRL, inositol polyphosphate-5-phosphatase
Database Link:	<u>Entrez Gene 4952 Human</u> <u>Q01968</u>
Background:	OCRL-1 may function in lysosomal membrane trafficking by regulating the specific pool of phosphatidylinositol 4,5-bisphosphate that is associated with lysosomes, as it converts phosphatidylinositol 4,5-bisphosphate to phosphatidylinositol 4-phosphate.
Synonyms:	INPP5F, OCRL1, OCRL-1



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