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Product datasheet for TA326699

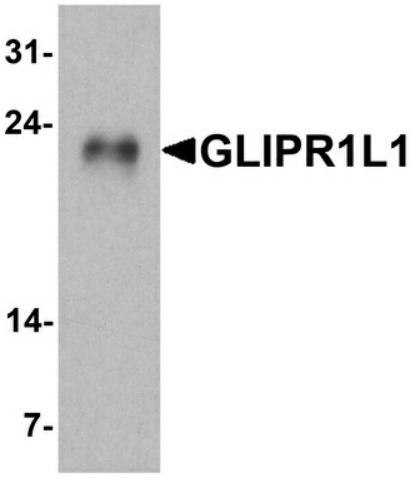
GLIPR1L1 Rabbit Polyclonal Antibody

Product data:

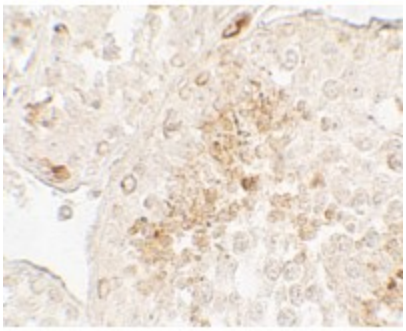
Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1 - 2 ug/mL, ICC: 5 ug/mL, IF: 20 ug/mL
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	GLIPR1L1 antibody was raised against an 18 amino acid peptide near the amino terminus of human GLIPR1L1 .
Formulation:	GLIPR1L1 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	GLIPR1L1 antibody is affinity chromatography purified via peptide column.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	Predicted: 26 kDa; Observed: 23 kDa
Gene Name:	GLI pathogenesis related 1 like 1
Database Link:	NP_689992 Entrez Gene 256710 Human Q6UWM5
Background:	The GLIPR1-like 1 protein (GLIPR1L1) gene is part of a p53 target gene cluster that includes the related proteins GLIPR1 and GLIPR1L2 (1). GLIPR1L1 is similar to both the pathogenesis-related protein (PR) superfamily and the cysteine-rich secretory protein (CRISP) family (2). GLIPR1 is a tumor suppressor whose expression is regulated by p53 (3). Unlike GLIPR1, GLIPR1L1 is expressed primarily in the testis and is thought to be involved in the binding of sperm to the oocyte complex (4).
Synonyms:	ALKN2972; PRO7434

Protein Families: Druggable Genome, Secreted Protein

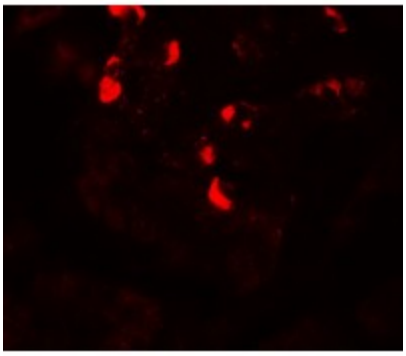
Product images:



Western blot analysis of GLIPR1L1 in human testis tissue lysate with GLIPR1L1 antibody at 1 ?g/ml.



Immunohistochemistry of GLIPR1L1 in human testis tissue with GLIPR1L1 antibody at 5 ?g/mL.



Immunofluorescence of GLIPR1L1 in human testis tissue with GLIPR1L1 antibody at 20 ?g/mL.