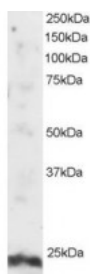




ARL4A Antibody

CATALOG NUMBER: 45-286



Western Blot staining (2ug/ml) of Human Testis lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:1000. Western Blot: Approx 23kDa band seen in Human Testis lysate. Recommended for use at 1-3ug/ml.
POSITIVE CONTROL:	1) Cat. No. 1313 - Human Testis Tissue Lysate
SPECIFICITY:	This is also expected to react with a hypothetical human protein, XP_166703, and a hypothetical mouse protein, AAH03725 - both very similar to ARL4.
IMMUNOGEN:	ARL4A antibody was raised against a 13 amino acid synthetic peptide near the N-Terminus of ARL4A.
HOST SPECIES:	Goat

Properties

PURIFICATION:	ARL4A antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	ARL4A antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	ARL4, ADP-ribosylation factor-like 4, ARL4A, ADP-ribosylation factor-like 4A, ARL4
ACCESSION NO.:	NP_005729
PROTEIN GI NO.:	5031603

OFFICIAL SYMBOL: ARL4A

GENE ID: 10124

Background

REFERENCES: 1) Jacobs S, Schurmann A, Becker W, Bockers TM, Copeland NG, Jenkins NA, Joost HG. The mouse ADP-ribosylation factor-like 4 gene: two separate promoters direct specific transcription in tissues and testicular germ cell. Biochem J 1998 Oct 15;335 (Pt 2):259-65

FOR RESEARCH USE ONLY

December 13, 2016