

## Anti-ARL4A antibody (N-Term) (STJ70221)

STJ70221

### GENERAL INFORMATION

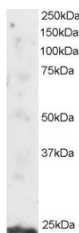
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-ARL4A (N-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
<b>Applications</b>	Pep-ELISA, WB, IHC
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human, Mouse, Rat, Pig

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	WB-Recommended for use at 1-3µg/ml ELISA-antibody detection limit dilution 1:1000.
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20 on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	10124
<b>Gene Symbol</b>	ARL4A
<b>Uniprot ID</b>	ARL4A_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	N-Term
<b>Specificity</b>	This is also expected to react with a hypothetical human protein, XP_166703, and a hypothetical mouse protein, AAH03725-both very similar to ARL4.
<b>Immunogen Sequence</b>	GNGLSDQTSILSN



STJ70221 staining (2µg/ml) of Human Testis lysate (RIPA buffer, 30µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.