

## Anti-PLCD3 antibody (261-274) (STJ73778)

STJ73778

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-PLCD3 (261-274) 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/Dog/Pig/Cow

### 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>	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 85kDa band observed in lysates of cell lines A549 and Caco-2, and in preliminary testing of cell lines HeLa, HEK293 and U251 lysate (calculated MW of 89.3kDa according to NP_588
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">113026</a>
<b>Gene Symbol</b>	<a href="#">PLCD3</a>
<b>Uniprot ID</b>	<a href="#">PLCD3_HUMAN</a>
<b>Immunogen</b>	
<b>Immunogen Region</b>	261-274
<b>Specificity</b>	
<b>Immunogen Sequence</b>	HQYSGEDRVLSAPE