

## Anti-PCDH11Y/PCDH11X antibody (Internal) (STJ72076)

STJ72076

### GENERAL INFORMATION

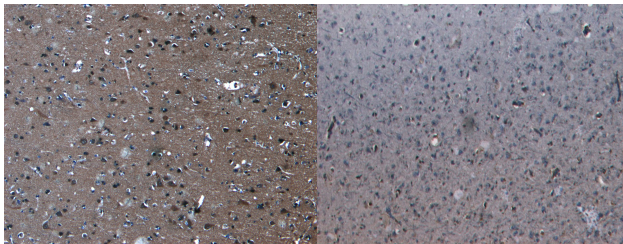
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-PCDH11Y/PCDH11X (Internal) is suitable for use in ELISA, Immunofluorescence and Flow Cytometry research applications.
<b>Applications</b>	Pep-ELISA, IF, FC
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human

### 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>	IHC-6µg/ml ELISA-antibody detection limit dilution 1:8000.
<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 on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	83259
<b>Gene Symbol</b>	PCDH11Y
<b>Uniprot ID</b>	PC11Y_HUMAN
<b>Immunogen Region</b>	Internal
<b>Specificity</b>	This antibody is expected to recognize all reported Y-linked isoforms (NP_116753.1; NP_116754.1; NP_116755.1) and all reported X-linked isoforms (NP_055337.1; NP_055337.1; NP_116750.1; NP_116751.1).
<b>Immunogen Sequence</b>	KYNWVTTPTTFK



STJ72076 (6µg/ml) staining of paraffin embedded Human Cortex. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.

STJ72076 Negative Control showing staining of paraffin embedded Human Cortex, with no primary antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
 St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081