

Anti-Protocadherin-11 antibody



Description	Rabbit polyclonal to Protocadherin-11.
Model	STJ95228
Host	Rabbit
Reactivity	Human
Applications	ELISA, IF, IHC
Immunogen	Synthesized peptide derived from human Protocadherin-11
Immunogen Region	500-580 aa, Internal
Gene ID	83259
Gene Symbol	PCDH11Y
Dilution range	IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000
Specificity	Protocadherin-11 Polyclonal Antibody detects endogenous levels of Protocadherin-11 protein.
Tissue Specificity	Expressed strongly in fetal brain and brain (cortex, amygdala, thalamus, substantia nigra, hippocampus, caudate nucleus and corpus callosum). Expressed at low level in testis. Expressed in apoptosis-resistant cells.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Protocadherin-11 Y-linked Protocadherin-11 Protocadherin on the Y chromosome PCDH-Y Protocadherin prostate cancer Protocadherin-PC Protocadherin-22

Molecular Weight	146.775 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:15813 OMIM:400022
Alternative Names	Protocadherin-11 Y-linked Protocadherin-11 Protocadherin on the Y chromosome PCDH-Y Protocadherin prostate cancer Protocadherin-PC Protocadherin-22
Function	Potential calcium-dependent cell-adhesion protein.
Cellular Localization	Cell membrane

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com