## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Protocadherin-11 Antibody

Catalog Number: C11648

**Reactivity:** Human, Rat, Mouse **Applications:** IHC-p, IF/ICC, ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 -

1/1000. ELISA: 1/20000. Not yet tested in other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human PCDH-X/Y. AA range:531-580

Concentration: 1 mg/ml

Gene Name: PCDH11X/PCDH11Y

**Protein Name:** Protocadherin-11 X/Y-linked

Other Name: PCDH11Y; PCDH11; PCDH22; PCDHY; Protocadherin-11 Y-linked;

Protocadherin-11; Protocadherin on the Y chromosome; PCDH-Y; Protocadherin prostate cancer; Protocadherin-PC; Protocadherin-22;

PCDH11X; KIAA1326; PCDH11; PCDHX; Protocadherin-11 X-

**Human Swiss Prot No.:** Q9BZA8/Q9BZA7

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Protocadherin-11 Polyclonal Antibody detects endogenous levels of

Protocadherin-11 protein.

Storage and Stability: -20°C/1 year