10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

PCDH17 (aa1098-111) Antibody (internal region, near C-Term)

Peptide-affinity purified goat antibody
Catalog # AF3677a

Specification

PCDH17 (aa1098-111) Antibody (internal region, near C-Term) - Product Information

Application	**WB**
Primary Accession	O14917
Other Accession	NP_001035519.1, 27253, 219228 (mouse), 306055 (rat)
Reactivity	**Mouse**
Predicted	**Human, Rat, Pig**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**
Calculated MW	**126229**

PCDH17 (aa1098-111) Antibody (internal region, near C-Term) - Additional Information

Gene ID 27253

Other Names
Protocadherin-17, Protocadherin-68, PCDH17, PCDH68, PCH68

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
PCDH17 (aa1098-111) Antibody (internal region, near C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

PCDH17 (aa1098-111) Antibody (internal region, near C-Term) - Protein Information

Name PCDH17

Synonyms PCDH68, PCH68

Function
Potential calcium-dependent cell-adhesion protein.

Cellular Location
Cell membrane; Single-pass type I membrane protein

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

PCDH17 (aa1098-111) Antibody (internal region, near C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PCDH17 (aa1098-111) Antibody (internal region, near C-Term) - Images

AF3677a (0.2 µg/ml) staining of Mouse fetal Brain lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

PCDH17 (aa1098-111) Antibody (internal region, near C-Term) - References

High resolution ArrayCGH and expression profiling identifies PTPRD and PCDH17/PCH68 as tumor suppressor gene candidates in laryngeal squamous cell carcinoma. Giefing M, Zemke N, Brauze D, Kostrzewska-Poczekaj M, Luczak M, Szaumkessel M, Pelinska K, Kiwerska K, Tönnies H, Grenman R, Figlerowicz M, Siebert R, Szyfter K, Jarmuz M. Genes Chromosomes Cancer. 2011 Mar;50(3):154-66. PMID: 21213369