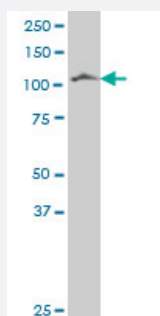


PCDH7 polyclonal antibody (A01)

Catalog # H00005099-A01

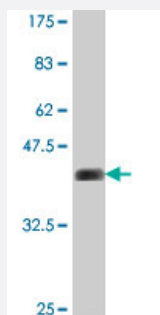
Size 50 uL

Applications



Western Blot (Cell lysate)

PCDH7 polyclonal antibody (A01), Lot # 051003JC01 Western Blot analysis of PCDH7 expression in SJCRH30 (Cat # L027V1).



Western Blot detection against Immunogen (36.45 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant PCDH7.
Immunogen	PCDH7 (NP_002580, 31 a.a. ~ 124 a.a) partial recombinant protein with GST tag.
Sequence	KQLLRYLAEEGPADVRIGNVASDLGVTGSGEVTFSLGSGSEYLKIDNLTGELSTERRIDREKLP QQQMIFDENECFLDFEVSIGPSQSWV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100); Rat (100)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (36.45 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

PCDH7 polyclonal antibody (A01), Lot # 051003JC01 Western Blot analysis of PCDH7 expression in SJCRH30 (Cat # L027V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — PCDH7

Entrez GeneID

[5099](#)

GeneBank Accession#

[NM_002589](#)

Protein Accession#

[NP_002580](#)

Gene Name

PCDH7

Gene Alias

BH-Pcdh, BHPCDH

Gene Description

protocadherin 7

Omim ID

[602988](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene belongs to the protocadherin gene family, a subfamily of the cadherin superfamily. The gene encodes a protein with an extracellular domain containing 7 cadherin repeats. The gene product is an integral membrane protein that is thought to function in cell-cell recognition and adhesion. Alternative splicing yields isoforms with unique cytoplasmic tails. [provided by RefSeq]

Other Designations

BH-protocadherin (brain-heart)|brain-heart protocadherin

Disease

- [Carcinoma](#)
- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Tobacco Use Disorder](#)