

# Recombinant Human Protocadherin-1,PCDH1 (C-6His)

Catalog No: #AP75381

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

Package Size: #AP75381-1 10ug #AP75381-2 50ug #AP75381-3 500ug #AP75381-4 1mg

## Description

Product Name	Recombinant Human Protocadherin-1,PCDH1 (C-6His)
Host Species	Human Cells
Purification	Greater than 95% as determined by reducing SDS-PAGE.
Specificity	Human
Accession No.	Q08174
Uniprot	Q08174
GeneID	5097;
Calculated MW	87.3kDa
Target Sequence	TRVYKVPPEEQPNTLIGSLAADYGFPDVGHLKYLEVGAPYLVRVDGKTGDIFTTETSIDREGLRECQNQLPGD PCILEFEVSITDLVQNGSPRLLLEGQIEVQDINDNTPNFASPVITLAIPENTNIGSLFPIPLASDRDAGPNGVASYEL QAGPEAQELFGLQVAEDQEEKQPQLIVMGNLD RERWDSYDLTIKVDGGSPPRASSALLRVTVLDTNDNAPK FERPSYEAELSENSPIGHSVIQVKANDSDQGANAIEYTFHQAPEVVRLLRLDRNTGLITVQGPVDREDLSTL RFSVLAKDRGTNPKSARAQVVTVKDMNDNAPTIEIRGIGLVTHQDGMANISEDVAEETAVALVQVSDRDEGE NAAVTCVVAGDVPFQLRQASETGSDSKKKYFLQTTTPLDYEKVKDYIEIVAVDSGNPPLSSTNSLKVQVVDV NDNAPVFTQSVTEVAFPENNKPGEVIAEITASDADSGSNAELVYSLEPEPAKGLFTISPETGEIQVKTSLDREQ RESYELKVVAADRGSPSLQGTATVLVNVLD CNNDPKFMLSGYNFSVMENMPALSPVGMVTVIDGDKGENA QVQLSVEQDNGDFVIQNGTG TILSSLSFDREQQSTYTFQLKAVDGGVPPRSAYVGV TINVLDENDNAPYITAP SNTSHKLLTPQTRLGETVSQVAAEDFDSGVNAELIYSIAGGNPYGLFQIGSHSGAITLEKEIERRHHGLHRLVVK VSDRGKPPRYGTALVHLYVNETLANRTLLETLLGHSLDTPLDIDIAGDPEYERSKQRGNVDHHHHHH
Formulation	Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Storage	Lyophilized protein should be stored at < -20C, though stable at room temperature for 3 weeks.Reconstituted protein solution can be stored at 4-7C for 2-7 days.Aliquots of reconstituted samples are stable at < -20C for 3 months.

Note: This product is for in vitro research use only