

Recombinant Mouse Desmoglein-2(Dsg2),partial

Catalog No: #AP74593



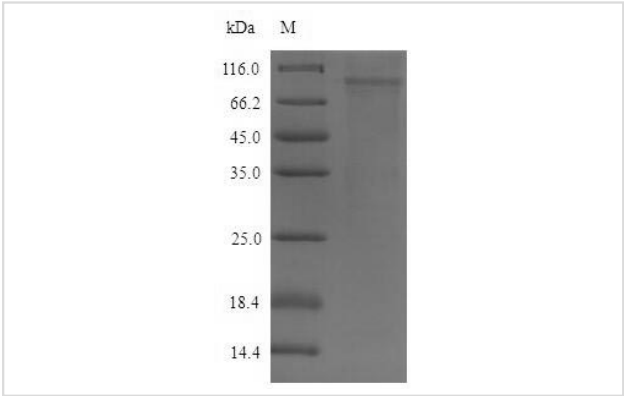
Package Size: #AP74593-1 20ug #AP74593-2 100ug #AP74593-3 1mg

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	Recombinant Mouse Desmoglein-2(Dsg2),partial
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:55-618aaSequence Info:Extracellular Domain
Other Names	Desmoglein-2
Accession No.	O55111
Uniprot	O55111
GeneID	13511;
Calculated MW	78.6 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	AWITAPVALREGEDLSRKNPIAKIHSDLAEEKGIKITYKYTGKGITEPPFGIFVFDRNTGELNITSILDREETPYFLL TGYALDSRGNNLEKPLELRIKVLNDINDNEPVFTQEVFVGSIEELSAAHLMVKITATDADDPETLNAKVSYRIVS QEPANSHMFYLNKDTGEIYTTSTFLDREEHSSYSLTVEARDGNGQITDKPVQQAQVQIRILDVNDNIPVVENKM YEGTVEENQVNVEVMRIKVTDADDEVGSDNWLANFTFASGNEGGYFHIEDTQTNEGIVTLVKEVDYEEMKKL DLSIIVTNKA AFHKSILSKYKATPIPI TVKVKNVVEGIHFKSSVVSFRASEAMDRSSLRSIGNFQVFDEDTGQAA KVTVYKVQD TDN WVSVD SVTSEIKLVKIPDFESRYVQNGTYTAKVVAISKEHPQKTITGTIVITVEDVNDNCPVL VDSVRSVCEDEPYVNVTAEDLDGAQNSAPFSFSIIDQPPGTAQKWKITHQUESTSVLLQQSERKRGRSEIPFLIS DSQGFSCPERQVLQLTVCECLKGGGCVA AQYDNYVGLGPA
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



Background

Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins and intermediate filaments mediating cell-cell adhesion.

References

"The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC)."The MGC Project Team Genome Res. 14:2121-2127(2004) .Research Topic:Others

Note: This product is for in vitro research use only