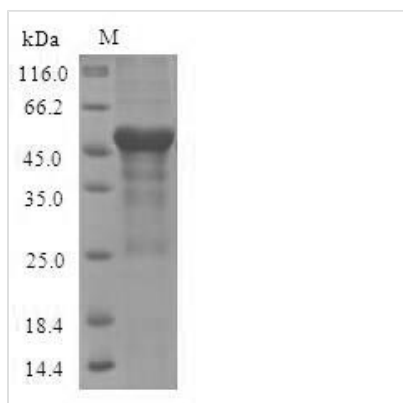




# Recombinant Dog Annexin A13 (ANXA13)

|                            |  |
|----------------------------|--|
| <b>Product Code</b>        | CSB-MP001839DO   |
| <b>Relevance</b>           | Involved in vesicular traffic to the apical plasma membrane (isoform B).   |
| <b>Abbreviation</b>        | ANXA13   |
| <b>Storage</b>             | 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.  |
| <b>Uniprot No.</b>         | Q29471   |
| <b>Storage Buffer</b>      | Tris-based buffer,50% glycerol   |
| <b>Product Type</b>        | Recombinant Proteins   |
| <b>Immunogen Species</b>   | Canis lupus familiaris (Dog)   |
| <b>Purity</b>              | Greater than 90% as determined by SDS-PAGE.  |
| <b>Sequence</b>            | GNRHAKAKSHHGFDVDHDAKKLNKACKGMGTDEAAIIEILSSRTSDERQQIKQ<br>KYKATYGKDL EEVFKSDL SGNFEKTALALLDRPSEYDARQLQKAMKGLGTDEA<br>VLIEILCTRTNKEIMAIKEAYQRLFDRSLESVDKADTSGNLKAILVSL LQANRDEG<br>DDVDKDLAGQDAKDLYDAGDGRWGTDELAFNEVLAKRSHKQLRATFQAYQIL<br>IDKDIEEAIEAETSGDLQKAYLTLVRCARDQEGYFADRLYKSMKGTGTDEETLI<br>HIIVTRAEVDLQGIKAKFQEKYQKSLSDMVRSDTSGDFQKLLVALLH |
| <b>Research Area</b>       | Signal Transduction  |
| <b>Source</b>              | Mammalian cell   |
| <b>Gene Names</b>          | ANXA13   |
| <b>Protein Names</b>       | Recommended name: Annexin A13Alternative name(s): Annexin XIII<br>Annexin-13 Intestine-specific annexin Short name= ISA  |
| <b>Expression Region</b>   | 2-316aa  |
| <b>Notes</b>               | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  |
| <b>Tag Info</b>            | N-terminal 6xHis-Myc-tagged  |
| <b>Mol. Weight</b>         | 39.3kDa  |
| <b>Protein Description</b> | Full Length of Mature Protein  |
| <b>Image</b>               |  |



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.