

Recombinant Human Annexin A13/ANXA13 Protein

Cat.NO.: TP05407

3th Edition

Synonyms:Annexin A13; Annexin XIII; Annexin-13; Intestine-Specific Annexin; ISA; ANXA13; ANX13

Description:Annexin A13 (ANXA13) belongs to the annexin family which plays a role in phospholipase inhibition, cytoskeletal interactions, intracellular signal transduction pathways and regulation of cellular growth. ANXA13 contains four annexin repeats and a pair of annexin repeats may form one binding site for calcium and phospholipid. ANXA13 is highly expressed in intestinal and kidney epithelial cells. The specific function of ANXA13 has not yet been determined; however it is associated with the plasma membrane of undifferentiated, proliferating crypt epithelial cells as well as differentiated villus enterocytes.

Form:PBS

Molecular Weight:35.4 kDa

Sequences:Gly2-His316

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.