

RPCB1976

Product Information

Product SKU:	RPCB1976	Gene ID:	309	Size:	10µg
Tag:	C-His	Reactivity:	Human		

Additional Information

Expression Host:	E. coli	Swissprot:	P08133
Purity:	> 95% by SDS-PAGE.		

Protein Information

Background: Annexin A6 (ANAX6) belongs to a family of calcium-dependent membrane and phospholipid binding proteins. Annexin A6 is a secreted protein and locates on the cell surface. Annexin A6 contains 8 annexin repeats separated by linking sequences of variable lengths. A pair of annexin repeats may form one binding site for calcium and phospholipid. ANXA6 is involved in the regulation of the release of Ca²⁺ from intracellular stores and may be associated with CD21. In addition, ANXA6 has been implicated in mediating the endosome aggregation and vesicle fusion in secreting epithelia during exocytosis.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human Annexin A6/ANXA6 Protein, tested reactivity in E. coli and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: <1EU/µg

Formulation: Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.