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Recombinant human ANXA6 Protein, C-His

Catalog Number: bs-42583P

Concentration: >0.5mg/ml

Species: Human

AA Seq: 1-673/673

Predicted MW: 76.9

Tags: C-His

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Liquid

Storage: 20mM Tris-Hcl (pH=8.0) with 4M Urea and 150mM NaCL

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles

Background: The Annexin family of calcium binding proteins is composed of at least ten mammalian

genes. It is characterised by a conserved core domain which binds to phospholipids in a Ca2+ dependent manner and a unique amino terminal region which may confer binding specificity. The Annexin family has been implicated as regulators of such diverse processes as ion flux, endocytosis and exocytosis, and cellular adhesion. When overexpressed in A431

cells, Annexin VI causes a partial reversal of the transformed phenotype.

VALIDATION IMAGES

kDa M R 130 — 95 — 70 — 53 — 40 — 33 — 25 —

The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.