



Recombinant Protein Technical Manual
Recombinant Human Annexin A10/ANXA10 Protein
RPES2622

Product Data:

Product SKU: RPES2622

Size: 10µg

Species: Human

Expression host: E. coli

Uniprot: Q9UJ72

Protein Information:

Molecular Mass: 37.5 kDa

AP Molecular Mass: 34 kDa

Tag:

Bio-activity:

Purity: > 95 % as determined by reducing SDS-PAGE.

Endotoxin: < 1.0 EU per µg as determined by the LAL method.

Storage: Lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Shipping: This product is provided as lyophilized powder which is shipped with ice packs.

Formulation: Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl,pH7.4.

Reconstitution: Please refer to the printed manual for detailed information.

Application:

Synonyms: Annexin A10; Annexin0; Annexin4; ANXA10; ANX14

Immunogen Information:

Sequence: Met 1-Tyr324

Background:

Annexin A10 (ANXA10) contains four Annexin repeats and is a member of the Annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. It is reported that ANXA10 may be a clinical relevant marker for predicting outcome in both early and advanced stages of bladder cancer.