



Recombinant Protein Technical Manual

Recombinant Human RAB27B Protein (His Tag)

RPES3374

Product Data:

Product SKU: RPES3374

Size: 20µg

Species: Human

Expression host: HEK293 Cells

Uniprot: NP_004154.2

Protein Information:

Molecular Mass: 26.6 kDa

AP Molecular Mass: 29 kDa

Tag: N-His

Bio-activity:

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

Endotoxin: < 1.0 EU per µg of the protein 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 sterile PBS, pH 7.4

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

Application:

Synonyms: C25KG;RAB27B

Immunogen Information:

Sequence: Thr 2-Lys215

Background:

Members of the Rab protein family, including RAB27B, are prenylated, membrane-bound proteins involved in vesicular fusion and trafficking (Chen et al. , 1997 [PubMed 9066979]).