Biotinylated Recombinant Human Glypican-3/GPC3 AssayGenie Protein

RPCB0050

Product Information

Product SKU: RPCB0050 **Gene ID**: 2719 **Size**: 100μg

Tag: C-His&Avi Reactivity: Human

Additional Information

Expression Host: - **Swissprot**: P51654

Purity: > 95% by Tris-Bis PAGE

Protein Information

Background: Glypican-3 is a protein ,which is encoded by the GPC3 gene in humans.The protein

core of GPC3 consists of two subunits, where the N-terminal subunit has a size of

~40 kDa and the C-terminal subunit is ~30 kDa.Glypican 3 is a potential therapeutic

target for treating liver cancer and other cancers. Several therapeutic anti-GPC3

antibodies have been developed.

Protein Description: High quality, high purity and low endotoxin recombinant Biotinylated Recombinant

Human Glypican-3/GPC3 Protein, tested reactivity in HEK293 cells and has been

validated in SDS-PAGE.100% guaranteed.

Endotoxin: $< 1 \text{ EU/}\mu\text{g}$ of the protein by LAL method.

Formulation: Lyophilized from a 0.22 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.