FITC-Labeled Recombinant Human B7-H3/CD276 Protein



RPCB0700

Product Information

Product SKU: RPCB0700 **Gene ID**: 80381 **Size**: 100μq

Tag: C-hFc **Reactivity**: Human

Additional Information

Expression Host: - **Swissprot**: Q5ZPR3-2

Purity: > 95% by SDS-PAGE

Protein Information

Background: B7-H3, a member of the B7 family of immunomodulatory molecules, is overexpressed

in a wide range of solid cancers.B7-H3 binds to activated T cells via an as yet

unidentified receptor. In assays using sub-optimal amount so anti-CD3 stimulation,

2lg?B7?H3 enhances T cell proliferation, T cell interferon-gamma (IFN-gamma)

production, and cytotoxic T cells induction.

Protein Description: High quality, high purity and low endotoxin recombinant FITC-Labeled Recombinant

Human B7-H3/CD276 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: Supplied as 0.22 μm filtered solution in PBS (pH 7.4).

Storage: Store at -70° C. This product is stable at $\leq -70^{\circ}$ C for up to 1 year from the date of

receipt. For optimal storage, aliquot into smaller quantities after centrifugation and

store at recommended temperature. Avoid repeated freeze-thaw cycles.