Leinco Technologies, Inc.
excellence in early discovery research™

Recombinant Human Galectin-3BP

Recombinant Protein

Product Information

Product No.: G708

Storage: -20°C to -70°C

Product Description

Known Reactivity Species:
Human

Expression Host:
NS0 Cells

Formulation
Lyophilized from a 0.2 µm filtered solution in PBS and DTT with Trehalose.

Purity
>95% by SDS Page and analyzed by silver stain.

Endotoxin
<0.1 EU/µg as determined by the LAL method

Storage and Stability
This lyophilized protein is stable for six to twelve months when stored desiccated at -20°C to -70°C. After aseptic reconstitution, this protein may be stored at 2°C to 8°C for one month or at -20°C to -70°C **in a manual defrost freezer. Avoid Repeated Freeze Thaw Cycles. See Product Insert for exact lot specific storage instructions.**

Applications
Applications and Recommended Usage (Quality Tested By Leinco):

ELISA Sandwich: This antibody is useful as the capture antibody in a sandwich ELISA. The suggested coating concentration is 5 µg/ml (100 µl/well) µg/ml.
Flow Cytometry: PN:A106
Flow Cytometry: It is recommended to use the indirect method for signal enhancement when enumerating cells expressing CXCR5. A suggested method would be to stain cells expressing CXCR5 with approximately 10 µl per test. A typical test sample constitutes approximately 50 µl of packed whole blood or 1 x 10^5 continuous passage or activated cell cultures that have been centrifuged at 500 X g for five minutes. Labeling of the cells with the biotin conjugate should be followed by PN:A104, resuspended in 200-400 µl of 1X PBS.

Products are for research use only. Not for use in diagnostic or therapeutic procedures.

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Country of Origin
USA

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