For Research Use Only

KLF5 Recombinant antibody, PBS Only (Capture)

Catalog Number:83205-3-PBS



Purification Method:

Protein A purification

CloneNo.:

230509D7

Basic Information

Catalog Number: GenBank Accession Number:

83205-3-PBS BC042131
Size: GeneID (NCBI):

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Source: UNIPROT ID: Rabbit Q13887
Isotype: Full Name:

IgG Kruppel-like factor 5 (intestinal)

Immunogen Catalog Number:Calculated MW:AG15267457 aa, 51 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

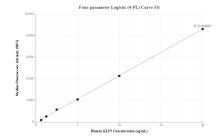
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

Selected Validation Data



1.5 K_G=2.19×10⁻¹⁰

K_G=7.28×10⁻¹⁰

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Time(s)

Cytometric bead array standard curve of MP00155-1, KLF 5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83205-3-PBS. Detection antibody: 83205-1-PBS. Standard: Ag15267. Range: 0.625-20 ng/mL

Biolayer interferometry (BLL) kinetic assay of 83205-3-PBS against Human KLF5 was performed. The affinity constant is 0.219 nM.