

Anti-DPP10 Antibody

Catalog # AN2152

Product Information

ApplicationWBPrimary AccessionQ8N608HostRabbit

Clonality Rabbit Polyclonal

Isotype IgG **Calculated MW** 90888

Additional Information

Gene ID 57628

Other Names Inactive dipeptidyl peptidase 10, Dipeptidyl peptidase IV-related protein 3,

DPRP-3, Dipeptidyl peptidase X, DPP X, Dipeptidyl peptidase-like protein 2,

DPL2, DPP10

Dilution WB~~1:1000

Storage Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions Anti-DPP10 Antibody is for research use only and not for use in diagnostic or

therapeutic procedures.

Shipping Blue Ice

Background

A novel gene, DPP10, encodes a homolog of dipeptidyl peptidases (DPPs) that cleave terminal dipeptides from cytokines and chemokines, and it presents a potential new target for asthma therapy. The DPP10 protein shares features with members of the S9B family of DPP serine proteases, which includes DPP4, a widely expressed enzyme that plays a central role in chemokine processing as part of the innate immune system. The locus displays a complex pattern of transcript splicing, with eight alternate first exons; four of which localize within the LD block strongly associated with asthma.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.