

Anti-DPP10 Antibody

Catalog # AN2152

Specification

Anti-DPP10 Antibody - Product Information

Primary Accession
Host
Rabbit

Clonality Rabbit Polyclonal

Isotype IgG
Calculated MW 90888

Anti-DPP10 Antibody - 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

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

Anti-DPP10 Antibody - Protocols

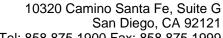
Provided below are standard protocols that you may find useful for product applications.

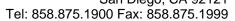
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-DPP10 Antibody - Images

Anti-DPP10 Antibody - 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.