

BTN3A1 Antibody



PACO25288

Product Information

Size:

50ug

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:2000,
IHC:1:20-1:200

Protein Background:

Plays a role in T-cell activation and in the adaptive immune response. Regulates the proliferation of activated T-cells. Regulates the release of cytokines and IFNG by activated T-cells. Mediates the response of T-cells toward infected and transformed cells that are characterized by high levels of phosphorylated metabolites, such as isopentenyl pyrophosphate.

Gene ID:

BTN3A1

Uniprot

O00481

Synonyms:

Butyrophilin subfamily 3 member A1 (CD antigen CD277), BTN3A1, BTF5

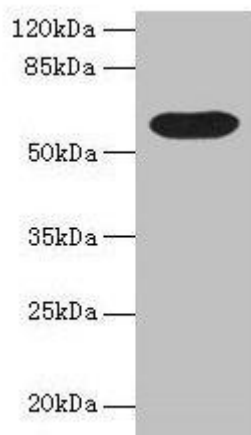
Immunogen:

Recombinant Human Butyrophilin subfamily 3 member A1 protein (30-254AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Western blot

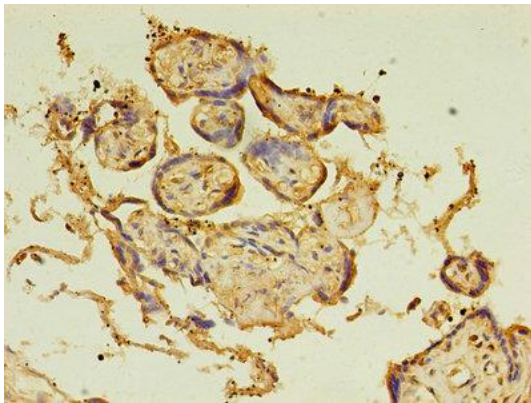
All lanes: BTN3A1 antibody at 12 μ g/ml + Mouse liver tissue

Secondary

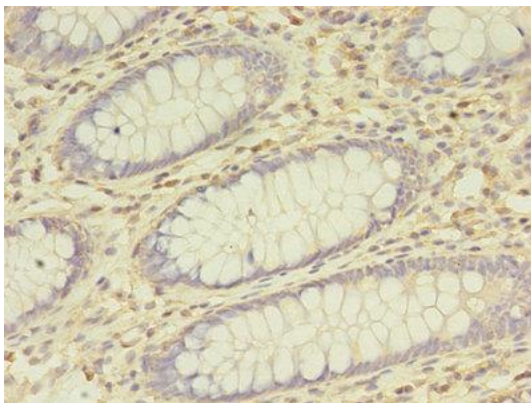
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 58, 40, 42, 53 kDa

Observed band size: 58 kDa



Immunohistochemistry of paraffin-embedded human placenta tissue using PACO25288 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human colon cancer using PACO25288 at dilution of 1:100.