

BT2A2 Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP06612

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human BT2A2

Mol wt 57530

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name BT2A2
Synonyms BT2A2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

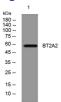
Butyrophilin is the major protein associated with fat droplets in the milk. This gene is a member of the BTN2 subfamily of genes, which encode proteins belonging to the butyrophilin protein family. The gene is located in a cluster on chromosome 6, consisting of seven genes belonging to the expanding B7/butyrophilin-like group, a subset of the immunoglobulin gene superfamily. The encoded protein is a type I receptor glycoprotein involved in lipid, fatty-acid and sterol metabolism. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year