

DNAxPAb

Hard-to-Find
Antibody

BTN2A2 DNAxPab

Catalog # H00010385-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a partial-length human BTN2A2 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Extracellular membrane domain (ECD) human DNA

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — BTN2A2

Entrez GeneID	10385
GeneBank Accession#	BC014021
Gene Name	BTN2A2
Gene Alias	BT2.2, BTF2, FLJ41908
Gene Description	butyrophilin, subfamily 2, member A2
Gene Ontology	Hyperlink
Gene Summary	<p>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 1 receptor glycoprotein involved in lipid, fatty-acid and sterol metabolism. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some variants has not been determined. [provided by RefSeq]</p>
Other Designations	OTTHUMP00000016167 butyrophilin 2