

## BTN2A1 Antibody (C-term)

Catalog_no :	AB1494
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:344-373
Specificity :	This BTN2A1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 344-373 amino acids from the C-terminal region of human BTN2A1.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Butyrophilin subfamily 2 member A1, BTN2A1, BT21, BTF1
Isotype :	Rabbit Ig
Background :	BTN2A1 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 an integral plasma membrane B box protein involved in lipid, fatty-acid and sterol metabolism. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.
reference :	Benyamin, B., et al. Am. J. Hum. Genet. 84(1):60-65(2009) Malcherek, G., et al. J. Immunol. 179(6):3804-3811(2007) Lamesch, P., et al. Genomics 89(3):307-315(2007) Mungall, A.J., et al. Nature 425(6960):805-811(2003) Rhodes, D.A., et al. Genomics 71(