

À des fins de recherche uniquement

# Anticorps Monoclonal anti-BTN2A1

Numéro de catalogue: 68265-1-Ig



## Informations de base

Numéro de catalogue: 68265-1-Ig	Numéro d'acquisition GenBank: BC016661	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 11120	CloneNo.: 3A6G2
Hôte: Mouse	Nom complet: butyrophilin, subfamily 2, member A1WB	Dilutions recommandées: 1:5000-1:50000
Isotype: IgG1	MW calculé: 60 kDa	
Immunogen Catalog Number: AG14533	MW observés: 69 kDa	

## Applications

Applications testées:  
WB, ELISA  
Spécificité de l'espèce:  
Humain

### Contrôles positifs:

WB : cellules U2OS, cellules A549, cellules HEK-293, cellules HeLa, cellules HepG2, cellules Jurkat, cellules LNCaP

## Informations générales

BTN2A1, also named as BT2.1, BTF 1 is a 527 amino acid protein, which belongs to the immunoglobulin superfamily. BTN2A1 is highly expressed in brain, bone marrow, small intestine, muscle, spleen and pancreas and moderate expression was seen in lung, liver and kidney. The calculated molecular weight of BTN2A1 is 59 kDa, but glycosylation of BTN2A1 is about 69 kDa. (PMID: 17785817)

## Stockage

Stockage:  
Stocker à -20°C. Stable pendant un an après l'expédition.  
Tampon de stockage:  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

**\*\*\* Les 20ul contiennent 0,1% de BSA.**

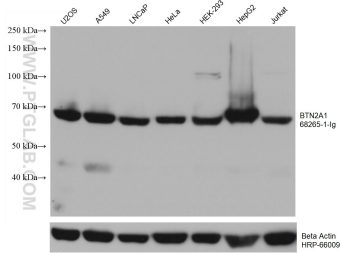
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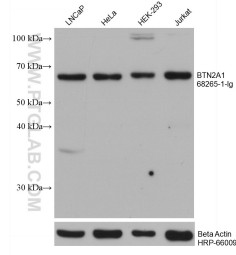
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68265-1-Ig (BTN2A1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Beta Actin Monoclonal antibody (HRP-66009) as loading control.



Various lysates were subjected to SDS PAGE followed by western blot with 68265-1-Ig (BTN2A1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Beta Actin Monoclonal antibody (HRP-66009) as loading control.