

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti- HLA-DRB3



Numéro de catalogue: 16789-1-AP

Informations de base

Numéro de catalogue: 16789-1-AP	Numéro d'acquisition GenBank: BC008987	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 100 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 3125	Dilutions recommandées: WB 1:500-1:2000
Hôte: Lapin	Nom complet: major histocompatibility complex, class II, DR beta 3	
Isotype: IgG	MW calculé: 266 aa, 30 kDa	
Immunogen Catalog Number: AG10223	MW observés: 28-30 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules Daudi, cellules Raji, cellules Ramos
Spécificité de l'espèce: Humain	

Informations générales

Human major histocompatibility complex (MHC) antigens, also referred to as human leukocyte antigens (HLA), are encoded by genes located on the short arm of chromosome 6 (6p21.3). There are two classes of HLA antigens: class I (HLA-A, B and C) and class II (HLA-D). The class II molecules are heterodimers consisting of an alpha (DRA) and a beta (DRB) chain. HLA-DRB3 is a beta chain of MHC class II molecule expressed on the surface of antigen presenting cells (APC) like B cells, macrophages, and dendritic cells (PMID: 30192820). It is involved in adaptive immune responses by presenting peptide antigens to CD4+ T cells (PMID: 19830726).

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.

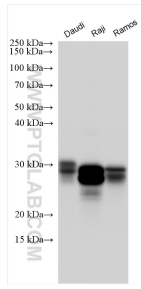
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 16789-1-AP (HLA-DRB3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.