

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD45

Numéro de catalogue: **CL405-65228**



Informations de base

Numéro de catalogue:

CL405-65228

Taille:

100ug, 0.5 mg/ml

Hôte:

Mouse

Isotype:

IgG1, kappa

Numéro d'acquisition GenBank:

XM_006249910

Identification du gène (NCBI):

24699

Nom complet:

protein tyrosine phosphatase,
receptor type, C

MW calculé

143 kDa

Méthode de purification:

Purification par affinité

CloneNo.:

OX1

Excitation/Emission maxima
wavelengths:

399 nm / 422 nm

Applications

Applications testées:

FC

Spécificité de l'espèce:

rat

Informations générales

CD45, also known as protein tyrosine phosphatase, receptor type C, is a type I transmembrane protein expressed on the surface of all haematopoietic cells with the exception of erythrocytes and platelets (PMID: 3489673; 28615666). CD45 is a pan-haematopoietic cell marker and has been shown to be essential for T- and B-cell activation and signalling (PMID: 9429890; 16378097).

Stockage

Stockage:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Tampon de stockage:

PBS with 0.09% sodium azide.

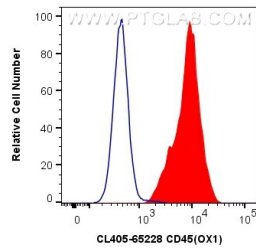
For technical support and original validation data for this product please contact:

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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



1X10⁶ Wistar rat splenocytes were surface stained with 0.5 ug CoraLite® Plus 405 Anti-Rat CD45 (CL405-65228, Clone: OX1) (red), or 0.5 ug Control Antibody. Cells were not fixed.