

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-ICOS



Numéro de catalogue: 13338-1-AP

Informations de base

Numéro de catalogue: 13338-1-AP	Numéro d'acquisition GenBank: BC028210	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 700 µg/ml by Nanodrop and 367 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 29851	Dilutions recommandées: WB 1:200-1:1000
Hôte: Lapin	Nom complet: inducible T-cell co-stimulator	
Isotype: IgG	MW calculé 199 aa, 23 kDa	
Immunogen Catalog Number: AG4155	MW observés: 28 kDa, 45-50 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules Jurkat, cellules HL-60
Spécificité de l'espèce: Humain	

Informations générales

Inducible T cell co-stimulator (ICOS) is related to the CD28 superfamily and is highly expressed on activated T cells as well as regulatory T cells and is crucial for the survival and function of T cells, Th2 cell differentiation and for lung inflammatory responses. Binding ICOS to ICOS-ligand (ICOS-L) activates a cascade of intracellular signaling molecules that prevent apoptosis and lead to the production of cytokines such as IL-4 and IL-13. Catalog#13338-1-AP recognises two band of 25-30 kDa and 45-50 kDa, and the additional 45-50 kDa band may be due to surfacedisulfide-linked homodimeric glycoprotein.

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.

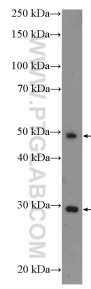
For technical support and original validation data for this product please contact:

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

Données de validation sélectionnées



Jurkat cells were subjected to SDS PAGE followed by western blot with 13338-1-AP (ICOS Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.