

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-CXCL16



Numéro de catalogue: 13902-1-AP

1 Publications

Informations de base

Numéro de catalogue:

13902-1-AP

Numéro d'acquisition GenBank:

BC017588

Méthode de purification:

Purification par affinité contre l'antigène

Taille:

150ul, Concentration: 350 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;

Identification du gène (NCBI):

58191

Nom complet:

chemokine (C-X-C motif) ligand 16

Hôte:

Lapin

MW calculé

273 aa, 30 kDa

Isotype:

IgG

Immunogen Catalog Number:

AG4872

Applications

Applications testées:

ELISA

Demandes citées:

IHC, WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain

Informations générales

CXCL16 is a recently discovered cytokine belonging to the CXC chemokine family, which is synthesised in plasmacytoid dendritic cell as a transmembrane molecule. It exists in a transmembrane and soluble form. The transmembrane form of CXCL16 functions as an adhesion molecule for CXCR6-expressing cells, whereas the soluble form of CXCL16 mediates infiltration of circulating cells into sites of injury. CXCL16, has been proposed as an important pathogenic mediator in inflammatory diseases, including rheumatoid arthritis, glomerulonephritis, or prostate cancer. CXCL16 has been implicated in some forms of renal disease such as lupus nephritis and antiglomerular basement membrane nephritis. CXCL16 also plays a pivotal role in the pathogenesis of angiotensin II-induced renal injury and fibrosis through regulation of macrophage and T cell infiltration and bone marrow-derived fibroblast accumulation.

Publications notables

Autrice	Pubmed ID	Journal	Application
Lu Xia	34098198	Pathol Res Pract	WB, IHC

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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