

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-IL-6



Numéro de catalogue: 26404-1-AP

5 Publications

Informations de base

Numéro de catalogue: 26404-1-AP	Numéro d'acquisition GenBank: NM_031168	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 600 µg/ml by Nanodrop and 353 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 16193	
Hôte: Lapin	Nom complet: interleukin 6	
Isotype: IgG	MW calculé: 24 kDa	
Immunogen Catalog Number: AG24800	MW observés: 24 kDa	

Applications

Applications testées:
ELISA

Demandes citées:
ELISA, IHC, WB

Spécificité de l'espèce:
souris

Espèces citées:
Humain, souris

Informations générales

Interleukin-6 (IL-6) is an interleukin that acts as both a pro-inflammatory and anti-inflammatory cytokine. IL-6 protein is secreted by a variety of cell types including T cells and macrophages as phosphorylated and variably glycosylated molecule. IL-6 plays an essential role in the final differentiation of B-cells into Ig-secreting cells involved in lymphocyte and monocyte differentiation. It induces myeloma and plasmacytoma growth and induces nerve cells differentiation Acts on B-cells, T-cells, hepatocytes, hematopoietic progenitor cells and cells of the CNS. IL-6 is also considered a myokine, a cytokine produced from muscle, and is elevated in response to muscle contraction. IL-6 has been shown to interact with interleukin-6 receptor and glycoprotein 130. Additionally, IL-6 is involved in hematopoiesis, bone metabolism, and cancer progression, and has been defined an essential role in directing transition from innate to acquired immunity.

Publications notables

Autrice	Pubmed ID	Journal	Application
Zeping Xu	36188464	Front Neurosci	WB
Peng-cheng Tu	35915804	Biomed Res Int	ELISA
Honghao Yu	35864548	J Transl Med	WB

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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