

À des fins de recherche uniquement

# Anticorps Monoclonal anti-IL-17F

Numéro de catalogue: 60245-1-Ig



## Informations de base

<b>Numéro de catalogue:</b> 60245-1-Ig	<b>Numéro d'acquisition GenBank:</b> BC070124	<b>Méthode de purification:</b> Purification par protéine G
<b>Taille:</b> 150ul , Concentration: 947 µg/ml by Bradford method using BSA as the standard;	<b>Identification du gène (NCBI):</b> 112744	<b>CloneNo.:</b> 6H5F10
<b>Hôte:</b> Mouse	<b>Nom complet:</b> interleukin 17F	<b>Dilutions recommandées:</b> WB 1:500-1:2000
<b>Isotype:</b> IgG1	<b>MW calculé</b> 163 aa, 18 kDa	
<b>Immunogen Catalog Number:</b> AG16310	<b>MW observés:</b> 37 kDa	

## Applications

<b>Applications testées:</b> WB, ELISA	<b>Contrôles positifs:</b> WB : tissu cérébral humain,
<b>Spécificité de l'espèce:</b> Humain, souris	

## Informations générales

The interleukin 17 (IL-17) family of cytokines contains 6 structurally related cytokines, IL-17A, IL-17B, IL-17C, IL-17D, IL-17E and IL-17F. IL-17 family plays crucial roles in host defense against microbial organisms and in the development of inflammatory diseases. IL-17A is a pro-inflammatory cytokine that also has the capacity to promote angiogenesis and osteoclastogenesis. IL-17F shares the highest homology with IL-17A and signals via a receptor composed by the IL-17RA and IL-17RC subunits. IL-17A and IL-17F can form IL-17A/A or IL-17F/F homodimers, IL-17A/F heterodimers are also formed. IL-17A and IL-17F, produced by the Th17 CD4(+) T cell lineage, have been linked to a variety of inflammatory and autoimmune conditions. IL-17F levels are elevated in sera and lesional psoriatic skin compared to non-lesional tissue. IL-17F also has been implicated in the development of neutrophilic airway inflammation.

## 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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## Données de validation sélectionnées



human brain tissue were subjected to SDS PAGE followed by western blot with 60245-1-Ig (IL-17F antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.