

Nur für Forschungszwecke

IL-17F Monoklonaler Antikörper

Katalog-Nr.:60245-1-Ig



Allgemeine Informationen

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| Katalog-Nr.: 60245-1-Ig | GenBank-Zugangsnummer: BC070124 | Reinigungsmethode: Protein-G-Reinigung |
| Größe: 150ul , Konzentration: 947 µg/ml durch die Bradford-Methode mit BSA als Standard; | GeneID (NCBI): 112744 | CloneNo.: 6H5F10 |
| Wirt: Maus | Vollständiger Name: interleukin 17F | Empfohlene Verdünnungen: WB 1:500-1:2000 |
| Isotyp: IgG1 | Berechnete Masse: 163 aa, 18 kDa | |
| Immunogen Katalognummer: AG16310 | Beobachtete Masse: 37 kDa | |

Anwendungen

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| Geprüfte Anwendungen: WB,ELISA | Positivkontrollen: WB : humanes Hirngewebe, |
| Getestete Reaktivität: Human, Maus | |

Hintergrundinformationen

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.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Ausgewählte Validierungsdaten



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.