

IL-17D Monoclonal antibody, PBS Only

Catalog Number: 66143-1-PBS

Basic Information

Catalog Number: 66143-1-PBS	GenBank Accession Number: BC036243	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 53342	CloneNo.: 1D7H4
Source: Mouse	UNIPROT ID: Q8TAD2	
Isotype: IgG2b	Full Name: interleukin 17D	
Immunogen Catalog Number: AG6762	Calculated MW: 22 kDa	
	Observed MW: 28 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

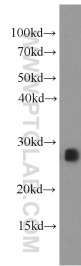
IL17D is a secreted cytokine with homology to the IL-17 family of proteins. IL17D is preferentially expressed in skeletal muscle, brain, adipose tissue, heart, lung, and pancreas. The treatment of endothelial cells with IL17D has been shown to stimulate the production of other cytokines including IL6, IL8 and CSF2/ GM-CSF. The increased expression of IL8 induced by IL17D was found to be NF-kappa B-dependent.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

Selected Validation Data



Recombinant protein were subjected to SDS PAGE followed by western blot with 66143-1-Ig (IL-17D antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66143-1-PBS in a different storage buffer formulation.