

Anti-IL-17F antibody



Catalog Number: 106551

Product name

Anti-IL-17F antibody

Immunogen

[Mouse IL-17F \(His Tag\) recombinant protein](#)

Specificity

Mouse IL-17F

Antibody description

Rabbit polyclonal to IL-17F

Preparation

Produced in rabbits immunized with purified, recombinant Mouse IL-17F (rM IL-17F; NP_665855.2; Met1-Ala161). IL-17F specific IgG was purified by Mouse IL-17F affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of

properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB

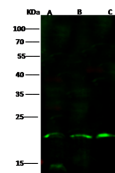
Dilutions

WB: 5-20 µg/ml

ELISA: 0.1-0.2 µg/ml

This antibody can be used at 0.1-0.2 µg/ml with the appropriate secondary reagents to detect Mouse IL-17F.

Validations



Items	Lanes	A	B	C
Sample		HepG2 (whole cell lysate)	Jurkat (whole cell lysate)	Mouse kidney tissue lysate
Sample Volume (µg/lane)		30	30	30
Gel		13% SDS-PAGE reducing gel		
Recommended Concentration		10 µg/ml		
Secondary Antibody		DyLight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution.		
		Developed using Odyssey imaging system.		
Explanation		Predicted band size : 18 kDa Observed band size : 20 kDa Additional bands at : 14 kDa (We are unsure as to the identity of these extra bands.)		

IL-17F Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot