

Product datasheet for TA386291

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Il17f Rabbit Monoclonal Antibody [Clone ID: 8F5.1A9]

Product data:

Product Type: Primary Antibodies

Clone Name: 8F5.1A9

Applications: FC

Reactivity: Mouse Host: Rabbit

Isotype: IgG, kappa
Clonality: Monoclonal

Immunogen: This antibody was raised by immunising mice with murine IL-17F coupled to ovalbumin to

generate a highly immunogenic complex.

Specificity: This antibody recognises murine IL-17F.

This antibody has been used to analyse IL-17F expression by tongue cells through

intracellular staining, evaluated using flow cytometry (Sparber et al, 2018).

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Gene Name: interleukin 17F

Database Link: Entrez Gene 257630 Mouse

Q7TNI7

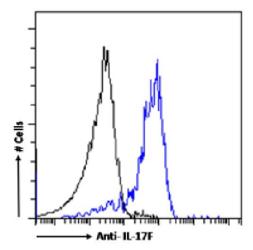
Synonyms: IL-17F; IL-24; IL24; Interleukin-24; ML-1; ML1

Note: This chimeric rabbit antibody was made using the variable domain sequences of the original

Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.



Product images:



Flow-cytometry using the Anti-IL-17F antibody 8F5.1A9 (TA386291). Mouse splenocytes were stimulated with PMA and lonomycin in presence of Monensin for 4 hours. The cells were fixed using 2% PFA, permeabilized using 0.5% Triton and stained with anti-Fluorescein IgG antibody (clone 4-4-20; isotype control, black line) or the rabbit IgG version of 8F5.1A9 (TA386291, blue line) at a dilution of 1:100 for 1h at RT. After washing, bound antibody was detected using a goat anti-mouse IgG AlexaFluor® 488 antibody at a dilution of 1:1000 and cells were analyzed using a FACSCanto flow-cytometer.