

## **Product datasheet for TA389343**

## Anti-IL17RA antibody(DM125), Rabbit mAb

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: DM125

Applications: FC

**Recommended Dilution:** Flow Cyt 1:100

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Monoclonal

Formulation: 1XPBS

**Concentration:** Lot specific

**Purification:** Purified from cell culture supernatant by affinity chromatography

Conjugation: Unconjugated

Storage: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

for use within a month, aliquot and store at -80°C (Avoid repeated freezing and

thawing). Lyophilized antibodies are shipped at ambient temperature.

**Stability:** 12 months from date of despatch

**Background:** Interleukin 17A (IL-17A) is a proinflammatory cytokine secreted by activated T-lymphocytes. It

is a potent inducer of the maturation of CD34-positive hematopoietic precursors into neutrophils. The transmembrane protein encoded by this gene (interleukin 17A receptor; IL17RA) is a ubiquitous type I membrane glycoprotein that binds with low affinity to

interleukin 17A. Interleukin 17A and its receptor play a pathogenic role in many inflammatory and autoimmune diseases such as rheumatoid arthritis. Like other cytokine receptors, this receptor likely has a multimeric structure. Alternative splicing results in multiple transcript

variants encoding different isoforms.

Synonyms: CD217,CDw217,IL-17RA,IL17R,CANDF5,hIL-17R



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com