

Product datasheet for TA386287

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OriGene Technologies, Inc.

Il9 Rat Monoclonal Antibody [Clone ID: RM9A4]

Product data:

Product Type: Primary Antibodies

Clone Name: RM9A4

Applications: ELISA, FC

Reactivity: Mouse

Host: Rat

Isotype: IgG1, kappa
Clonality: Monoclonal

Immunogen: This antibody was raised by immunising rats with recombinant full-length murine IL-9.

Specificity: This antibody is specific for murine IL-9.

This antibody, when fluorochrome-conjugated, has been used to achieve intracellular IL-9 staining of T cells, analysed using flow cytometry (Chang et al, 2010; Kim et al, 2010; Horka et al, 2012; Gomez-Rodriguez et al, 2016). This antibody has also been used in a sandwich ELISA to measure IL-9 secretion in supernatants collected from restimulated T cells (Jager et al,

2009).

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 9

Database Link: Entrez Gene 16198 Mouse

<u>P15247</u>

Synonyms: HP40; IL-9; P40

