

Product datasheet for TA337070

OriGene Technologies, Inc.

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Tlr12 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, WB

Recommended Dilution: Flow Cytometry: 1:10-1:1000, Western Blot: 1:100-1:2000, Flow (Intracellular)

Reactivity: Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: This antibody was developed against a synthetic peptide corresponding to amino acids of

743-756 (RVWLQGLRGKGDKG) of mouse TLR12.

Formulation: PBS containing 0.05% BSA, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at -

20C long term. Avoid freeze-thaw cycles.

Concentration: lot specific

Purification: Protein G purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: toll-like receptor 12

Database Link: NP 991392

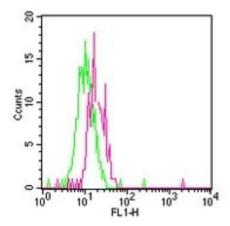
Entrez Gene 362604 RatEntrez Gene 384059 Mouse

Q6QNU9

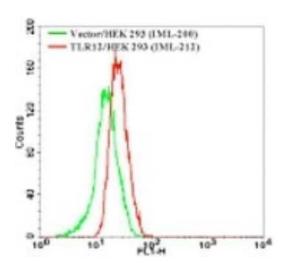
Synonyms: Gm1365; RGD1559145; Tlr11



Product images:

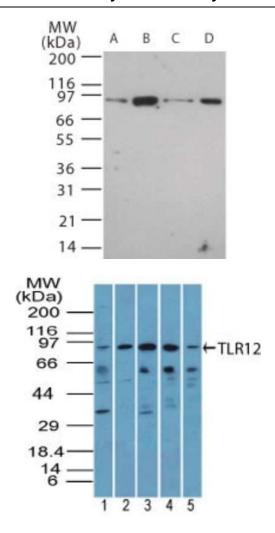


Flow Cytometry: TLR12 Antibody TA337070 - Analysis using the FITC conjugate of TA337070. Staining of TLR12 in Balb/c mouse splenocytes using this antibody at 1 ug/10^6 cells. Green represents rabbit IgG isotype control was used for this test.



Flow (Intracellular): TLR12 Antibody TA337070 - Analysis using the FITC conjugate of TA337070. Staining of TLR12 in the TLR12 table cell line using this antibody at 1 ug/10^6 cells (green represents vector control, red represents TLR12 antibody).





Western Blot: TLR12 Antibody TA337070 - Analysis of TLR12 in 20 ug/lane of mouse (A) brain, (B) heart, (C) small intestine, (D) kidney tissue lysate using this antibody at 5 ug/ml.

Western Blot: TLR12 Antibody TA337070 - Analysis of TLR12 in male rat reproductive tissue: 1) whole testis, 2) caput, 3) corpus, 4) cauda and 5) vas deferens using this antibody at 4 ug/ml.