

Product datasheet for TA328489

OriGene Technologies, Inc.

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II6 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL, IHC: 0.25ug/mL - 1mg/mL

Reactivity: Murine
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: E.coli derived Recombinant Murine IL-6

Formulation: A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

Purification: Produced from sera of rabbits pre-immunized with highly pure recombinant Murine IL-6.

Anti-Murine IL-6 specific antibody was purified by affinity chromatography employing

immobilized Murine IL-6 matrix.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: interleukin 6

Database Link: NP 112445

Entrez Gene 16193 Mouse

P08505

Synonyms: BSF-2; BSF2; CDF; HGF; HSF; IFNB2; IL-6; OTTHUMP00000158544

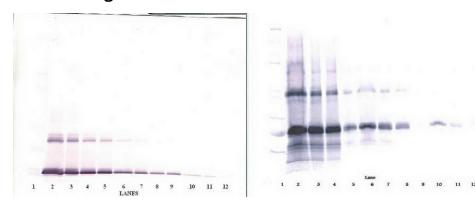
Note: Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of Murine

IL-6 (3 pg/ml), a concentration of 0.24-0.36 <=ug/ml of this antibody is required





Product images:



To detect Murine IL-6 by sandwich ELISA (using 100ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Murine IL-6 ([TA328488]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Murine IL-6.



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