

Product datasheet for TA328523

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

Cxcl10 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 IP-10 (CXCL10)

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

Purification: Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant mIP-10.

Anti-Murine IP-10 specific antibody was purified by affinity chromatography employing

immobilized mIP-10 matrix.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: chemokine (C-X-C motif) ligand 10

Database Link: NP 067249

Entrez Gene 15945 Mouse

P17515

Synonyms: C7; crg-2; Gamma-IP10; gIP-10; IFI10; INP10; IP-10; mob-1; SCYB10

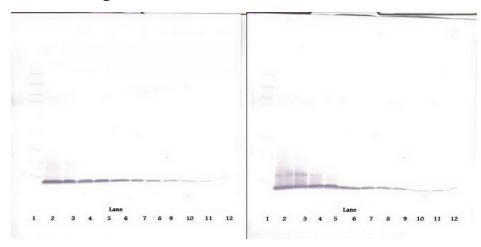
Note: Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of mIP-10

(100.0 ng/ml), a concentration of 10.0 <= ug/ml of this antibody is required.

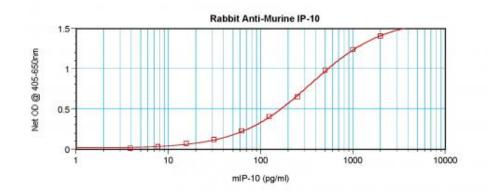




Product images:



To detect mIP-10 by sandwich ELISA (using 100 ul/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 IP-10 ([TA328522]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mIP-10.



To detect mIP-10 by sandwich ELISA (using 100 ul/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 IP-10 ([TA328522]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mIP-10.