

Product datasheet for PP1212B2

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OriGene Technologies, Inc.

LIX (CXCL6) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: Sandwich ELISA: To detect mLIX by sandwich ELISA (using 100 µl/well antibody solution) a

concentration of $0.25-1.0 \mu g/ml$ of this antibody is required. This biotinylated polyclonal antibody, in conjunction with purified Anti-Murine LIX (PP1212P) as a capture antibody, allows

the detection of at least 0.2–0.4 ng/well of recombinant mLIX.

Western Blot: To detect mLIX, this antibody can be used at a concentration of $0.1-0.2 \mu g/ml$. Used in conjunction with compatible secondary reagents the detection limit for recombinant

mLIX is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.

Reactivity: Mouse
Host: Rabbit
Clonality: Polyclonal

Immunogen: Highly pure (>98%) *E.coli* derived Recombinant Murine LIX (CXCL6) (92 a.a.)

Formulation: PBS, pH 7.2 without preservatives.

Label: Biotin

State: Lyophilized purified Ig fraction.

Reconstitution Method: Restore to a concentration of 50 μg/ml with sterile PBS solution containing 0.1% BSA.

Purification: Affinity chromatography and then biotinylated.

Conjugation: Biotin

Storage: Store lyophilized at 2-8°C for 6 months or at -20°C long term.

After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -

20°C long term.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Synonyms: C-X-C motif chemokine 6, Small-inducible cytokine B6, Granulocyte chemotactic protein 2,

Chemokine alpha 3, SCYB6, CKA-3, CKA-3

