

## **Affinity Biosciences**

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## IL12RB2 Ab

Images(1)

Cat.#: DF2509 Concn.: ~1mg/ml Mol.Wt.: 75 kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

\*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLink<sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human IL12RB2, corresponding to a

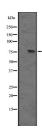
region within C-terminal amino acids.

Uniprot: Q99665

Description: Receptor for interleukin-12. This subunit is the signaling component

coupling to the JAK2/STAT4 pathway. Promotes the proliferation of T-cells as well as NK cells. Induces the promotion of T-cells towards the Th1

phenotype by strongly enhancing IFN-gamma production.



Western blot analysis of IL12RB2 expression in 721\_B whole cell lysates.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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