#### **Product Datasheet**

# **EBI3** Antibody

Catalog No: CY8554 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB



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## Information

UniProt ID: Q14213

All Names: EBI3; IL-27B; IL27 subunit beta; IL27B; interleukin 27 subunit beta;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

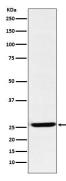
Molecular Wt.: 25kDa

## Application

WB 1:500~1:2000

### Background

Associates with IL27 to form the IL-27 interleukin, a heterodimeric cytokine which functions in innate immunity. IL-27 has pro- and anti-inflammatory properties, that can regulate T-helper cell development, suppress T-cell proliferation, stimulate cytotoxic T-cell activity, induce isotype switching in B-cells, and that has diverse effects on innate immune cells.



Western blot analysis of EBI3 expression in K562 cell lysate.

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