

Rabbit anti-Mouse IL-12/IL-23 p40 mAb (DET)

Catalog No.: RM17948

Basic Information

Catalog No.
RM17948

Category
Elisa Antibody Kit

Application
ELISA

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification

Endotoxin Level

Storage
Store at -20°C. Avoid freeze / thaw cycles. Preservative 0.05%ProClin 300.
Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2um filtered solution in PBS with 0.05%ProClin 300,PH 7.4.

Contact

 | order@abclonal.com

 | support@abclonal.com

 | www.abclonal.com

Background

This gene encodes the beta subunit p40 of the Interleukin 12 (IL-12) family of cytokines. Members of the IL-12 family form heterodimers consisting of heavy and light subunits linked by disulfide bonds. The product of this gene, p40, is a subunit of interleukins IL-12 and IL-23.

Immunogen Information

Immunogen
Recombinant Mouse IL-12/IL-23 p40

Cross-Reactivity

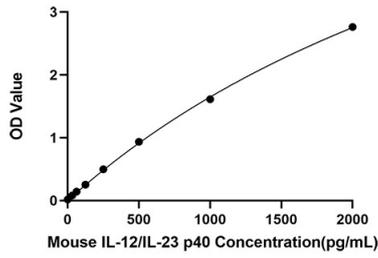
No cross-reactivity in ELISA assay with recombinant Mouse. G-CSF, GM-CSF, IL-1 α , IL-1 β , IL-4, IL-5, IL-6, Mouse IL-8, IL-9, IL-10, IL-12p70, TNF- α , Leptin, CXCL1/KC, IL-13, Human IL-12/IL-23 p40, Human IL-12 p70

Assay Applications

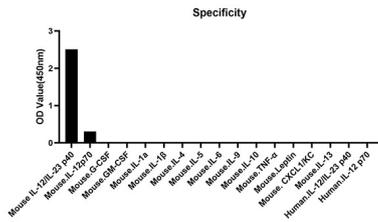
Mouse IL-12/IL-23 p40 Sandwich ELISA Immunoassay

| | Recommended Concentration | Sample |
|-----------------|---------------------------|---|
| ELISA Capture | 1-4ug/mL | Rabbit anti-Mouse IL-12/IL-23 p40 mAb(CAP)(Cat. No.RM17947) |
| ELISA Detection | 0.033-0.133ug/mL | Rabbit anti-Mouse IL-12/IL-23 p40 mAb(DET)(Cat. No.RM17948) |
| Standard | 31.25-2000pg/mL | Recombinant Mouse IL-12/IL-23 p40 Protein(Cat. No.RP01696) |

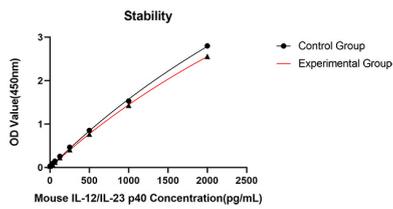
Validation Data



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.



No significant cross-reactivity or interference was observed.



Placed at 37°C for 3 days, the stability of the standard curve all conform to CV <10%.