

gp130 Polyclonal Antibody(Capture/Detector)

catalog number: AN004650P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

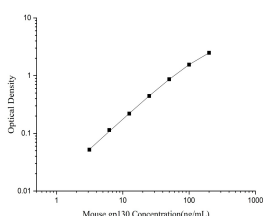
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Mouse gp130 Protein expressed by Mammalian
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen Affinity Purification
Buffer	Phosphate buffered solution, pH 7.2, containing 0.05% proclin 300.

Applications Recommended Dilution

ELISA Capture	2-8 µg/mL
ELISA Detector	0.1-0.4 µg/mL

Data



Sandwich ELISA-Recombinant Mouse gp130 Protein standard curve. Background subtracted standard curve using Anti-gp130 antibody(AN004650P)(Capture), Anti-gp130 antibody(AN004650P)(Detector). The reference range value is 3.13~200 ng/mL for mouse.

Preparation & Storage

Storage	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

TISSUE SPECIFICITY: Expression not restricted to IL6-responsive cells. Found in tissues such as brain, heart, thymus, spleen, kidney, lung and liver. Found in all the cell lines tested except BaF-B03. Expressed paraventricular nucleus of the hypothalamus (PubMed:28402851). {ECO:0000269|PubMed:1602143, ECO:0000269|PubMed:28402851}.

For Research Use Only