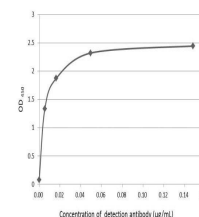


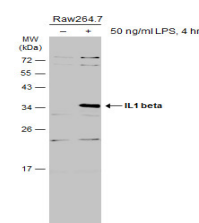
Product Datasheet

IL1 beta antibody GRP177

Description	IL1 beta antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, FA, ICC, IF, IHC-Fr, IHC-P, WB
Immunogen	Recombinant murine IL1 beta
Form/Appearance	Liquid: PBS
Concentration	1.3 mg/ml
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Note	For research use only.
Isotype	IgG
Clonality	Polyclonal
Purity	Purified by antigen-affinity chromatography.
Uniprot ID	P10749
Entrez	16176
Dilution Range	WB: 1:500-1:3000, ICC: 1:100-1:1000, IHC-P: 1:100-1:1000, IHC-Fr: 1:100-1:1000, ELISA: 0.5-2?g/ml



An ELISA plate is coated with 50 µL of IL1 beta recombinant protein at concentration of 5 µg/mL. The coated protein is detected with anti-IL1 beta antibody (GRP629) at concentration ranged from 0.01 to 0.15 µg/mL.



Untreated (â€“) and treated (+) Raw264.7 whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with IL1 beta antibody (GRP629) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the pri