**German Research Products - GRP GmbH** 

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## **Product Datasheet**

## Caspase-1 P10 Polyclonal Antibody GRP210

**Description** Thiol protease that cleaves IL-1 beta between an Asp and an Ala,

releasing the mature cytokine which is involved in a variety of inflammatory processes. Important for defense against pathogens. Cleaves and activates sterol regulatory element binding proteins (SREBPs). Can also promote apoptosis.

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested Applications IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from human Caspase-

(public\_immunogen\_range: 350-400/404)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

**Storage** Store at -20°C for 12 months.

**Note** For research use only.

Isotype IgG

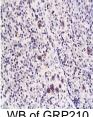
**Clonality** Polyclonal

**Purity** Purified by Protein A.

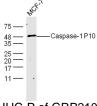
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**Dilution Range** WB: 1:300-1000, IHC-P: 1:200-400



WB of GRP210



IHC-P of GRP210