

Anti-CASP1 antibody (350-404) [PTR1317] (STJA0006272)

GENERAL INFORMATION

| | |
|---------------|---------------------------|
| Product Type | Primary antibodies |
| Applications | WB/ELISA |
| Host / Source | Mouse |
| Reactivity | Human/Mouse/Rat/Horse/Pig |

PRODUCT PROPERTIES

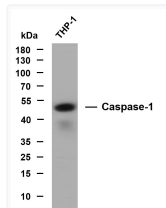
| | |
|---------------------|---|
| Clonality | Monoclonal |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| Dilution Range | WB 1:500-2000 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG2bk |
| Molecular Weight | Observed: 45kD |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

| | |
|------------------|--|
| Gene ID | 834 |
| Gene Symbol | CASP1 |
| UniProt ID | CASP1_HUMAN |
| Immunogen Region | 350-404 |
| Specificity | This antibody detects endogenous levels of Caspase-1 at Human, Predict react with Mouse, Rat |

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-Caspase-1 (PTR1317) antibody. The HRP-conjugated Goat anti-mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: THP-1
 Predicted band size: 45, 42, 35, 12, 10kDa
 Observed band size: 45kDa