

Anti-CASP1 antibody (350-404) [PTR1290] (STJA0006259)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

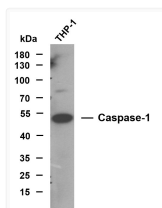
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:500-2000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2ak
Molecular Weight	Calculated: 45kD 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 (PTR1290) 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, 10 kDa. Observed band size: 45 kDa.