

# Rabbit anti Caspase 8 Polyclonal Antibody Alternative Name(s): CASP8

#### **Order Information**

- Description: Caspase 8
- Catalogue: 500-2284
- Lot: See label
- Size: 100ug/200ul
- Host: Rabbit
- Clone: nan
- Application: IHC(P), WB, IP
- Reactivity: Hu

## ANTIGEN PREPARATION

A recombinant full length human caspase 8 protein

## BACKGROUND

This antibody detects human caspase 8 protein (55 kDa). It also detects the processed forms (42/44kDa, 25kDa and 14 kDa) of caspase 8. This antibody reacts with human, rat, mouse, cow and monkey. The other species are not tested.

## PURIFICATION

The Rabbit IgG is purified by Epitope Affinity Purification

## FORMULATION

This affinity purified antibody is supplied in sterile Phosphatebuffered saline (pH7.2) containing antibody stabilizer

## SPECIFICITY

This antbody recognizes human Caspase 8. The other species not tested.

## STORAGE

The antibodies are stable for 24 months from date of receipt when stored at –20oC to –70oC. The antibodies can be stored at 2oC-8oC for three month without detectable loss of activity. Avoid repeated freezing-thawing cycles.

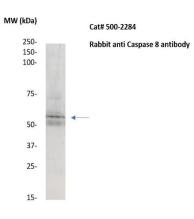
## **APPLICATIONS/SUGGESTED WORKING DILUTIONS\***

- Western Blot: 0.1-1 µg/ml
- ELISA: 0.01-0.1 µg/ml
- Immunoprecipitation: 2-5 µg/ml
- IHC: 2-10 µg/ml
- · Flow cytometry: Not tested
- Molecular Weight: 55.0
- Positive Control: Kidney Tissue
- Cellular Location: Cell Membrane

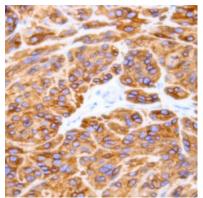
\*Optimal dilutions should be determined by researchers for the specific applications.



## DATA ATTACHMENTS



Western Blot: Western Blot: The cell lysate derived from Jurkat (20 ug/lane) was probed by Rabbit Anti-Caspase 8 antibody at 1:200. Observed a major immunoreactive band at molecular weight ~55kDa.



Immunohistochemistry: Human stomach tissue (FFPE) stained with Rabbit Anti-Caspase 8 antibody at 1:100 for 10 min @ RT. Staining of formalin-fixed tissue requires boiling tissue sections in 10 mM Citrate Buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min.

REFERENCES