

### **Product datasheet for TA312451**

#### OriGene Technologies, Inc.

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# Caspase 8 (CASP8) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500~1:3000, ELISA: 1:40000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from human CASP8.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: caspase 8

Database Link: NP 203519

Entrez Gene 841 Human

Q14790

Synonyms: ALPS2B; CAP4; Casp-8; FLICE; MACH; MCH5

**Note:** CASP8 (Cleaved-Asp384) antibody detects endogenous levels of fragment of activated CASP8

resulting from cleavage adjacent to Asp384.

**Protein Families:** Druggable Genome, Protease

**Protein Pathways:** Alzheimer's disease, Apoptosis, Huntington's disease, NOD-like receptor signaling pathway,

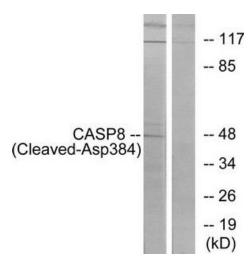
p53 signaling pathway, Pathways in cancer, RIG-I-like receptor signaling pathway, Toll-like

receptor signaling pathway, Viral myocarditis





# **Product images:**



Western blot analysis of extracts from 293 cells, treated with etoposide (25uM, 1hour), using CASP8 (Cleaved-Asp384) antibody.The lane on the right is treated with the synthesized peptide.