

Recombinant Caspase 8 Monoclonal Antibody

catalog number: **E-AB-81540**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Hamster
Immunogen	A synthetic peptide of human Caspase-8
Host	Rabbit
Isotype	IgG
Clone	R02-0D7
Purification	Affinity Purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05% protective protein.

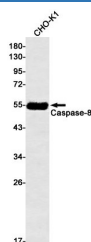
Applications

WB

Recommended Dilution

1:500-1:1000

Data



Western blot detection of Caspase-8 in CHO-K1 cell lysates using Caspase-8 Rabbit mAb(1:500 diluted). Predicted band size:55kDa.Observed band size:55kDa.

Observed-MW:55 kDa

Calculated-MW:55 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

Caspase 8,also named as MCH5,MACH,FLICE,and CAP4,belongs to the peptidase C14A family. It may participate in the GZMB apoptotic pathways and functions as an upstream regulator in a-bisabolol-induced apoptosis. Caspase 8 catalyzes an essential intermediate step in the ubiquitination and proteasome-mediated degradation of IRF3. It may control diabetic embryopathy-associated apoptosis via Caspase 8 is expressed as nine isoforms by alternative splicing with the molecular mass from 26 kDa to 62 kDa. Caspase 8 Monoclonal Antibody can recognize pro- and cleaved-caspase 8.

For Research Use Only