

Recombinant Caspase 8 Monoclonal Antibody

Catalog Number:E-AB-81540



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

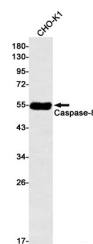
Description

Reactivity	Hamster
Immunogen	A synthetic peptide of human Caspase-8
Host	Rabbit
Isotype	IgG
Clone	R02-0D7
Purification	Affinity Purified
Conjugation	Unconjugated
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein

Applications Recommended Dilution

WB 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:55kDa
Calculated Mw:55kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

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