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## **Caspase-13/4 Antibody Blocking Peptide**

Catalog Number: bs-0053P

Activity: Not tested

Purification: HPLC

Storage: Shipped at 4°C. Stored at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Caspase-13 (also designated Evolutionarily related interleukin-1beta converting enzyme ; ERICE) involved in the activation cascade of caspases responsible for apoptosis execution. Might function by either activating some proteins required for cell death or inactivating proteins necessary for cell survival. [subunit] Heterodimer of a small and a large subunit. The two subunits are derived from the precursor sequence by an autocatalytic mechanism or by cleavage by Caspase-8. Mainly expressed in peripheral blood lymphocytes, spleen and placenta. Belongs to peptidase family C14.