

Active Human Caspases Set II recombinant protein
Active Human Caspases Set II
Catalog # PBV11429r**Specification**

Active Human Caspases Set II recombinant protein - Product infoPrimary Accession [P42575](#)**Active Human Caspases Set II recombinant protein - Additional Info**

Gene ID	CASP1- 834 CASP2- 835 CASP9- 842 CASP10- 843
Gene Symbol	CASP1 CASP2 CASP9 CASP10
Gene Source	Human
Source	E. coli
Assay&Purity	SDS-PAGE;
Assay2&Purity2	HPLC;
Recombinant	Yes

Application Notes

Reconstituted to 0.1-1 unit per µl in PBS.

Format

Lyophilized

Storage

-70°C; Lyophilized powder

Active Human Caspases Set II recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Active Human Caspases Set II recombinant protein - Images**Active Human Caspases Set II recombinant protein - Background**

Caspases are known to play an important role in apoptosis. Caspases exist in cells as inactive pro-enzymes. Most of the pro-caspases are matured by proteolysis to yield large and small subunits. Active caspases are heterotetramers, each of which consists of two large and two small subunits.