

Caspase-3 (Phospho-Ser150) Polyclonal Antibody

Catalog No: #12324

Package Size: #12324-1 50ul #12324-2 100ul

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Description

Product Name	Caspase-3 (Phospho-Ser150) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA
Species Reactivity	Human;Mouse;Rat
Specificity	Phospho-Caspase-3 (S150) Polyclonal Antibody detects endogenous levels of Caspase-3 protein only when phosphorylated at S150.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human Caspase-3 around the phosphorylation site of S150.
Conjugates	Unconjugated
Target Name	Caspase-3
Modification	Phospho
Other Names	CASP3; CPP32; Caspase-3; CASP-3; Apopain; Cysteine protease CPP32; CPP-32; Protein Yama; SREBP cleavage activity 1; SCA-1
Accession No.	Swiss-Prot: P42574NCBI Gene ID: 836
Target Species	human
SDS-PAGE MW	34kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

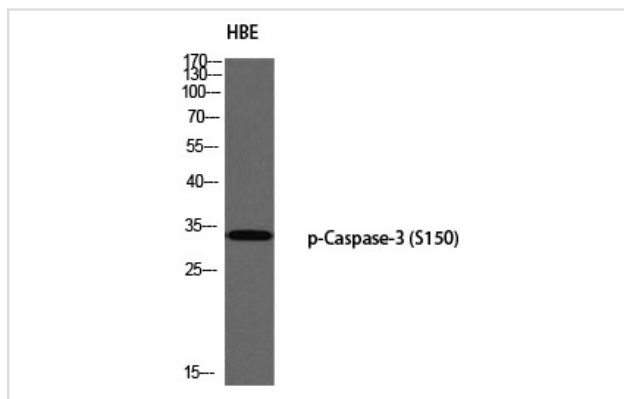
Western blotting: 1/500 - 1/2000

Immunohistochemistry: 1/100 - 1/300

ELISA: 1/40000

Not yet tested in other applications

Images



Western blot analysis of HBE using p-Caspase-3 (S150) antibody.

Published Papers

Aylin Gokhan;Tuerker Cavusoglu;Kubilay Dogan Kilic;Cansin Sirin;Canberk Tomruk;Guerkan Yigitturk;Oytun Erbas;Eser Yildirim Sozmen;Meral Baka el at., Effects of vitrification solution supplemented with platelet-rich plasma in rat ovarian tissue cryopreservation, , (2023)

[PMID:38813015](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.