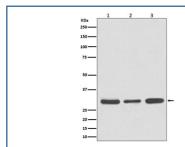


Caspase-3 Antibody [clone 30C96] (RQ8262)

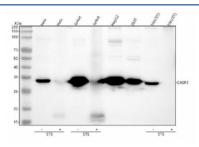
Catalog No.	Formulation	Size
RQ8262	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

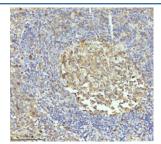
Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	30C96
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	P42574
Localization	Cytoplasmic
Applications	Western Blot : 1-2ug/ml Immunohistochemistry (FFPE) : 2-5ug/ml
Limitations	This Caspase-3 antibody is available for research use only.



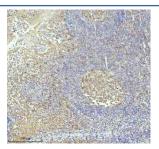
Western blot testing of 1) human Jurkat, 2) mouse NIH 3T3 and 3) rat brain tissue lysate with Caspase-3 antibody. Predicted molecular weight: ~32 kDa (pro form).



Western blot testing of lysate from human and mouse tumor cell lines, with and without staurosporine-treatement, with Caspase-3 antibody. Predicted molecular weight: ~32 kDa (pro form).



IHC staining of FFPE human tonsil tissue with Caspase-3 antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



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Description

Caspase 3 is a caspase protein which interacts with Survivin, XIAP, CFLAR, Caspase 8, HCLS1, Deleted in Colorectal Cancer, TRAF3 and GroEL.

Application Notes

Optimal dilution of the Caspase-3 antibody should be determined by the researcher.

Immunogen

A peptide specific to the human protein was used as the immunogen for the Caspase-3 antibody.

Storage

Store at -20oC.