

Caspase 3 Polyclonal Antibody

Product Details	
Size	500 µL
Species Reactivity	Human, Mouse, Rabbit, Rat
Published Species	Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant full length human caspase 3 protein.
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	10mM PBS, pH 7.4, with 0.2% BSA
Contains	0.1% sodium azide
Storage Conditions	4° C, do not freeze
RRID	AB_2070044

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	Assay Dependent	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:1000	2 Publications
Immunoprecipitation (IP)	1:2000	-
Western Blot (WB)	1:500	1 Publication

Product Specific Information

Possible positive controls are Jurkat cells, and tonsil.

4 References

Western Blot (1)

Andrology

Neonatal hypothyroidism affects testicular glucose homeostasis through increased oxidative stress in prepubertal mice: effects on GLUT3, GLUT8 and Cx43.

"Published figure using Caspase 3 polyclonal antibody (Product # PA1-29157) in Western Blot"

Authors: Sarkar D,Singh SK

Species

Not Applicable

Dilution

Not Cited

Year

2017

Immunohistochemistry (1)

Oxidative medicine and cellular longevity

Lycopene: Hepatoprotective and Antioxidant Effects toward Bisphenol A-Induced Toxicity in Female Wistar Rats.

"Published figure using Caspase 3 polyclonal antibody (Product # PA1-29157) in Immunohistochemistry"

Authors: Abdel-Rahman HG,Abdelrazek HMA,Zeidan DW,Mohamed RM,Abdelazim AM

Species

Not Applicable

Dilution

Not Cited

Year

2018

Immunohistochemistry (Paraffin) (2)

Oxidative medicine and cellular longevity

Lycopene: Hepatoprotective and Antioxidant Effects toward Bisphenol A-Induced Toxicity in Female Wistar Rats.

"Published figure using Caspase 3 polyclonal antibody (Product # PA1-29157) in Immunohistochemistry"

Authors: Abdel-Rahman HG,Abdelrazek HMA,Zeidan DW,Mohamed RM,Abdelazim AM

Species

Not Applicable

Dilution

Not Cited

Year

2018

Reproductive biology

Ameliorating effects of green tea extract on cadmium induced reproductive injury in male Wistar rats with respect to androgen receptors and caspase- 3.

"PA129157 was used in immunohistochemistry - paraffin section to study the protective role of green tea extract on cadmium chloride-induced reproductive toxicities in rats"

Authors: Abdelrazek HM,Helmy SA,Elsayed DH,Ebaid HM,Mohamed RM

Species

Rat

Dilution

Not Cited

Year

2016

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