

BIRC8 Polyclonal Antibody

Catalog No: #42668

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

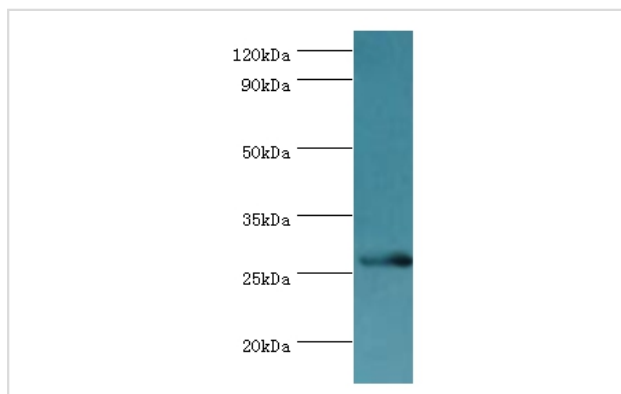
Description

Product Name	BIRC8 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen Affinity Purified
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous level of total BIRC8 polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Baculoviral IAP repeat-containing protein 8 protein(1-236aa)
Target Name	BIRC8
Other Names	Inhibitor of apoptosis-like protein 2, IAP-like protein 2, ILP-2, Testis-specific inhibitor of apoptosis, BIRC8, ILP2
Accession No.	Swiss-Prot#: Q96P09
Uniprot	Q96P09
Calculated MW	27kd
Concentration	1.0mg/mL
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage	Store at -20°C

Application Details

Western blotting: □ 1:500 - 1:2000

Images



All lanes: Baculoviral IAP repeat-containing protein 8 antibody
at 6ug/ml+mouse brain tissue
secondary
Goat polyclonal to rabbit at 1/10000 dilution
predicted band size :27kDa
observed band size :27kDa

Background

Protects against apoptosis mediated by BAX.

References

[1]The BIR domain of IAP-like protein 2 is conformationally unstable: implications for caspase inhibition."Shin H., Renatus M., Eckelman B.P., Nunes V.A., Sampaio C.A., Salvesen G.S. *Biochem. J.* 385:1-10(2005). [2]The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC)."The MGC Project Team*Genome Res.* 14:2121-2127(2004). [3]Molecular cloning of ILP-2, a novel member of the inhibitor of apoptosis protein family." Richter B.W.M., Mir S.S., Eiben L.J., Lewis J., Reffey S.B., Frattini A., Tian L., Frank S., Youle R.J., Nelson D.L., Notarangelo L.D., Vezioni P., Fearnhead H.O., Duckett C.S..*Mol. Cell. Biol.* 21:4292-4301(2001).

Note: This product is for in vitro research use only