Apaf-1 monoclonal antibody (18H2)

This antibody is covered by our Worry-Free Guarantee.

Citations: 4 View Online »

Manuals, SDS & CofA View Online »

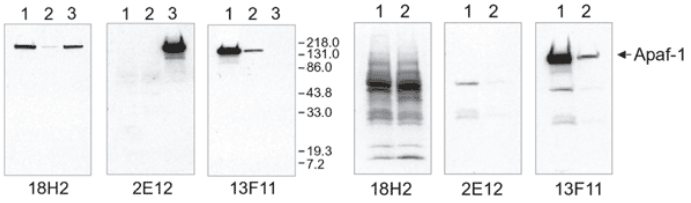
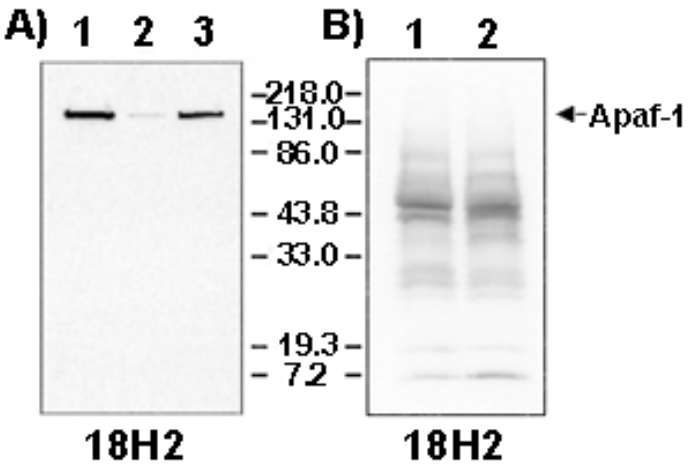


Figure: Species cross-reactivity of MAbs to APAF-1 by WB. **left**: Lysates from 1-day-old mouse brain (lane 1), adult mouse brain (lane 2) and SH-SY5Y human neuroblastoma cell line (lane 3). **right**: Lysates from 2-days-old rat brain (lane 1) and adult rat brain (lane 2).



Figures: Species cross-reactivity of MAb to Apaf-1 (clone 18H2) (ALX-804-350) by Western blot.**A:** Lysates from 1-day-old **mouse** brain (lane 1), adult **mouse** brain (lane 2) and SH-SY5Y **human** neuroblastoma cell line (lane 3) were probed with clone 18H2.**B:** Lysates from 2-days-old **rat** brain (lane 1) and adult **rat** brain (lane 2) were probed with clone 18H2. **Results:** 18H2 is human and mouse specific but does not recognize rat Apaf-1.

Handling & Storage

Handling	Avoid freeze/thaw cycles.
Short Term Storage	+4°C
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Apoptosis protease-activating factor 1
Application	ELISA, ICC, IP, WB
Clone	18H2
Crossreactivity	Does not cross-react with rat Apaf-1.
Formulation	Liquid. Protein G purified antibody in PBS containing 0.02% sodium azide.
Host	Rat
Immunogen	Recombinant mouse Apaf-1 (apoptosis protease-activating factor-1) (aa 1-97) containing the N-terminal CARD domain.
Isotype	IgG2a
Species Reactivity	Human, Mouse
Specificity	Recognizes the CARD domain of Apaf-1.
UniProt ID	O88879
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

Last modified: May 29, 2024

ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

For local distributors and detailed product information visit us online: enzo.com All product names, logos, and brands are the property of their respective owners.