Calnexin monoclonal antibody (AF18)

Calnexin, also referred to as IP90 or p88, is a ~88kDa chaperone protein found in the endoplastmic reticulum. It binds with partially folded immunoglobulin proteins and retains them in the endoplastmic reticulum until they are completely folded.

This antibody is covered by our Worry-Free Guarantee.

Citations: 16 View Online »

Manuals, SDS & CofA View Online »

Handling & Storage

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

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	p88, IP90
Application	ICC, IP, WB
Application Notes	Detects a band of ~90kDa by Western blot.
Clone	AF18
Formulation	Liquid. Ascites diluted in PBS containing 0.05% sodium azide.
Host	Mouse
Immunogen	Focus human hepatoma cell line.
Isotype	IgG1
Recommendation Dilutions/Conditions	Immunocytochemistry (1:500)Immunoprecipitation, Western Blot (1:4,000)Suggested dilutions/conditions may not be available for all applications.Optimal conditions must be determined individually for each application.
Species Reactivity	Human, Mouse
UniProt ID	P27824
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.