

Recombinant BAP31 Monoclonal Antibody

catalog number: **AN301443L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

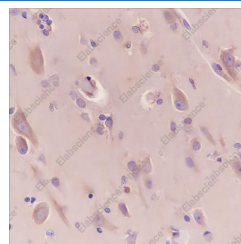
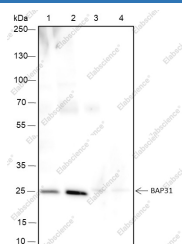
Reactivity	Human;Mouse
Immunogen	A synthetic peptide of human BAP31
Host	Rabbit
Isotype	Rabbit IgG
Clone	C211066
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

WB	1:1000-1:5000
IHC-P	1:200-1:500
ICC/IF	1:100-1:200

Data

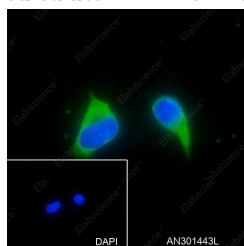


Western Blot with BAP31 Monoclonal Antibody at dilution of 1:1000. Lane 1: HeLa, Lane 2: 293, Lane 3: 4T1, Lane 4: using BAP31 Monoclonal Antibody at dilution of 1:100.

Rat liver

Observed-MW:28 kDa

Calculated-MW:28 kDa



Immunofluorescent analysis of (100% Ice-cold methanol) fixed U-2 OS cells using anti-BAP31 Monoclonal Antibody at dilution of 1:50.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

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Email: techsupport@elabscience.com

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Rev. V1.3

Functions as a chaperone protein. Is one of the most abundant endoplasmic reticulum (ER) proteins. Plays a role in the export of secreted proteins in the ER, the recognition of abnormally folded protein and their targeting to the ER associated-degradation (ERAD). Also serves as a cargo receptor for the export of transmembrane proteins. May be involved in CASP8-mediated apoptosis.