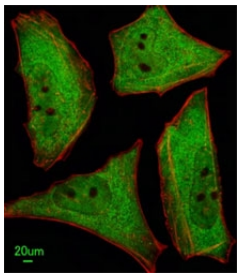
Ubiquilin1 Antibody (F40118)

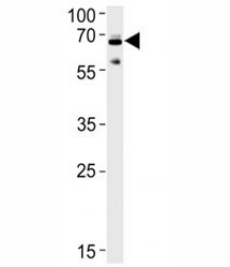
Catalog No.	Formulation	Size
F40118-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40118-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

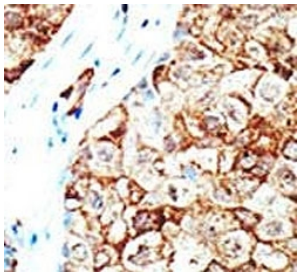
Availability	1-3 business days
Species Reactivity	Human, Mouse
Predicted Reactivity	Rat
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q9UMX0
Applications	Immunofluorescence: 1:100 Western blot: 1:1000 IHC (Paraffin): 1:50-1:100
Limitations	This Ubiquilin1 antibody is available for research use only.



Immunofluorescent analysis of HeLa cells using Ubiquilin1 antibody; Ab was diluted at 1:100 dilution. Alexa Fluor 488-conjugated goat anti-rabbit lgG was used as the secondary Ab (green). Cytoplasmic actin was counterstained with Dylight Fluor 554 (red) conjugated Phalloidin (red).



Ubiquilin1 antibody western blot analysis in SH-SY5Y lysate



IHC analysis of FFPE human breast carcinoma tissue stained with the Ubiquilin1 antibody

Description

Ubiquilin1 plays an important role in the regulation of different protein degradation mechanisms and pathways including ubiquitin-proteasome system (UPS), autophagy and endoplasmic reticulum-associated protein degradation (ERAD) pathway. [UniProt]

Application Notes

Titration of the Ubiquilin1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 296-326 from the human protein was used as the immunogen for this Ubiquilin1 antibody.

Storage

Aliquot the Ubiquilin1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Copyright © NSJ Bioreagents. All rights reserved.