

Rabbit anti-Human UBAP2L Polyclonal Antibody | anti-UBAP2L antibody

Anti-UBAP2L Antibody, Rabbit Polyclonal

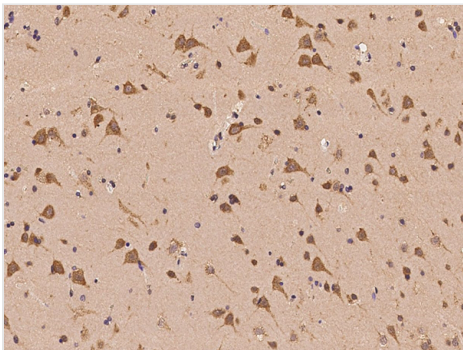
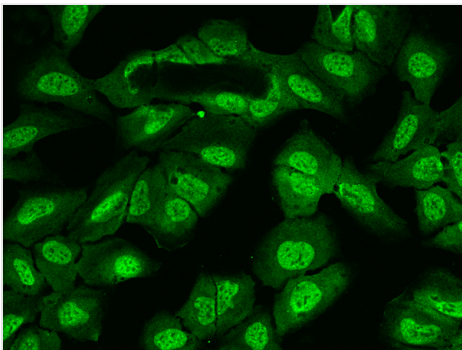
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA256570	Rabbit	Human	Immunofluorescence, Immunocytochemistry, Immunohistochemistry

PRODUCT SYNONYMS

UBAP2L; Polyclonal Antibody; Anti-UBAP2L Antibody; Rabbit Polyclonal; UBAP2L Antibody; Rabbit PAb; Antigen Affinity Purified; ubiquitin associated protein 2-like; Anti-NICE-4 Antibody; anti-UBAP2L antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human UBAP2L
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-UBAP2L antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human UBAP2L fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human UBAP2L fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.



IF (Immunofluorescence)

Immunofluorescence staining of UBAP2L in U2OS cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human UBAP2L polyclonal antibody (dilution ratio 1:200) at 4 degree C overnight. Then cells were stained with the Alexa Fluor488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to Nucleus and Cytoplasm.

IHC (Immunohistochemistry)

Immunochemical staining of human UBAP2L in human brain with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-UBAP2L antibody	Ubiquitin-associated protein 2-like (UBAP2L), which contains a ubiquitin-associated (UBA) domain near its N-terminus, has been indicated in the pathogenesis of several human cancers, including multiple myeloma, hepatocellular carcinoma, and malignant ovarian tumors. UBAP2L is closely associated with tumor growth and metastasis. UBAP2L has a key role in glioma cell growth and may act as an oncogene to promote malignant glioma development. UBAP2L also plays an important role in breast cancer cell proliferation and might serve as a potential target for breast cancer treatment. UBAP2L plays a critical role in the maintenance of the metastatic ability of hepatocellular carcinoma (HCC) cells via SNAIL1 Regulation and is predictive of a poor clinical outcome.
References	Zhao B, et al. (2015) Downregulation of ubiquitin-associated protein 2-like with a short hairpin rna inhibits human glioma cell growth in vitro. Int J Mol Med 36 (4): 1012-1018.Ye T, et al. (2017) Downregulation of ubap2l inhibits the epithelial-mesenchymal transition via snail1 regulation in hepatocellular carcinoma cells. Cell Physiol Biochem 41 (4): 1584-1595.He J, et al. (2018) Ubp2l silencing inhibits cell proliferation and g2/m phase transition in breast cancer. Breast Cancer 25 (2): 224-232.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.