

ARG45606 anti-UBAP2L antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes UBAP2L
Tested Reactivity	Hu
Tested Application	FACS, ICC/IF, WB
Specificity	UBAP2L
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	UBAP2L
Species	Human
Immunogen	Recombinant protein containing to human UBAP2L.
Conjugation	Un-conjugated
Alternate Names	UBAP2L; Ubiquitin Associated Protein 2 Like; KIAA0144; NICE-4; RNA Polymerase II Degradation Factor UBAP2L; Ubiquitin-Associated Protein 2-Like; Protein NICE-4; NICE4; Ubiquitin Associated Protein 2-Like; NEDLBF

Application Instructions

Application table	Application	Dilution
	FACS	1 - 3 µg/10 ⁶ cells
	ICC/IF	2-5 µg/ml
	WB	0.25-0.5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Powder
Purification	Affinity purified
Buffer	0.2% Na ₂ HPO ₄ , 0.9% NaCl and 4% Trehalose.
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

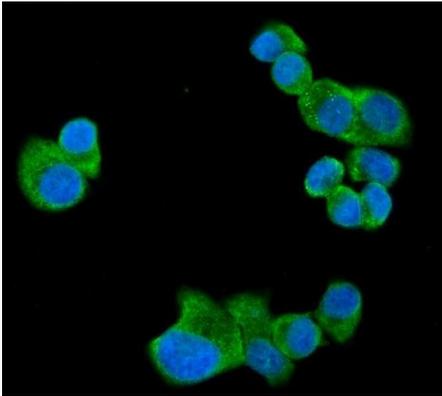
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

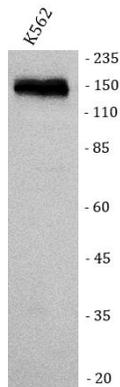
Gene Symbol	UBAP2L
Gene Full Name	Ubiquitin Associated Protein 2 Like
Background	Enables RNA binding activity. Involved in binding activity of sperm to zona pellucida; positive regulation of stress granule assembly; and stress granule assembly. Acts upstream of or within hematopoietic stem cell homeostasis. Part of PcG protein complex. [provided by Alliance of Genome Resources, Feb 2025]
Function	Recruits the ubiquitination machinery to RNA polymerase II for polyubiquitination, removal and degradation, when the transcription-coupled nucleotide excision repair (TC-NER) machinery fails to resolve DNA damage . [UniProt]
Calculated Mw	114 kDa
PTM	Acetylation; Methylation; Phosphoprotein. [UniProt]
Cellular Localization	Chromosome; Cytoplasm; Nucleus. [UniProt]

Images



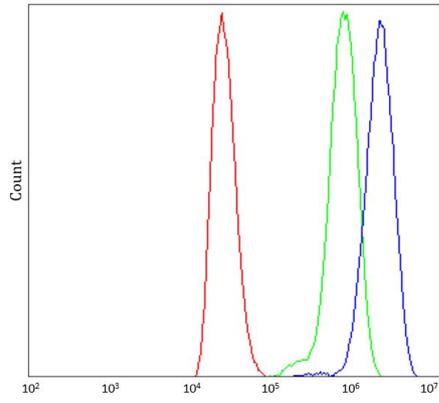
ARG45606 anti-UBAP2L antibody ICC/IF image

Immunofluorescence: T-47D stained with ARG45606 anti-UBAP2L antibody at 5 µg/ml dilution.



ARG45606 anti-UBAP2L antibody WB image

Western blot: K562 stained with ARG45606 anti-UBAP2L antibody at 0.5 µg/ml dilution.



ARG45606 anti-UBAP2L antibody FACS image

Flow Cytometry: THP-1 stained with ARG45606 anti-UBAP2L antibody at 1 µg/10⁶ cells dilution.