

Anti-UBAP2L Antibody (N-Terminus)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18250

Product Information

Application	WB, IHC-P, ICC, E
Primary Accession	Q14157
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	114535
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	9898
Alias Symbol	UBAP2L
Other Names	UBAP2L, NICE-4, KIAA0144, NICE4
Target/Specificity	UBAP2L antibody is human and mouse reactive. At least four isoforms of UBAP2L are known to exist; this antibody will detect all four isoforms. This antibody is predicted to not cross-react with UBAP2.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-UBAP2L Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	UBAP2L (HGNC:29877)
Synonyms	KIAA0144, NICE4
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 (PubMed: 35633597). Plays an important role in the activity of long-term repopulating hematopoietic stem cells (LT- HSCs) (By similarity). Is a regulator of stress granule assembly, required for their efficient formation (PubMed: 29395067 , PubMed: 35977029). Required for proper brain development and neocortex lamination (By similarity).
Cellular Location	Nucleus. Chromosome. Cytoplasm Cytoplasm, Stress granule Note=Associates

with nuclear chromatin.

Tissue Location

Ubiquitous..

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.