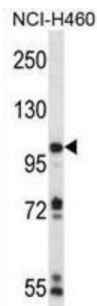
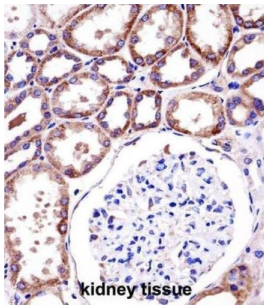


Roquin 1 (RC3H1) Antibody

Catalogue No.: abx027847



RC3H1, or roquin, encodes a highly conserved member of the RING type ubiquitin ligase protein family (Vinuesa et al., 2005 [PubMed 15917799]). The roquin protein is distinguished by the presence of a CCCH zinc finger found in RNA-binding proteins, and localization to cytosolic RNA granules implicated in regulating mRNA translation and stability.

Target: Roquin 1 (RC3H1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 1015-1043 amino acids from the C-terminal region of human RC3H1.

Isotype: IgG

Form: Liquid

Datasheet

Version: 3.0.0
Revision date: 01 Oct 2025



Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q5TC82 (UniProt , ExPASy)
KEGG:	hsa:149041
String:	9606.ENSP00000356669
Molecular Weight:	Calculated MW: 126 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Mouse and Xenopus RC3H1.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only