OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for TA329385

KIN Rabbit Polyclonal Antibody

Product data:

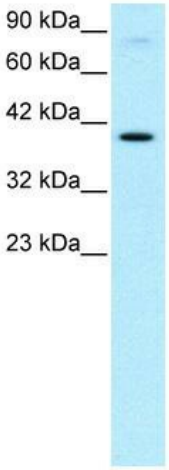
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-KIN antibody: synthetic peptide directed towards the middle region of human KIN. Synthetic peptide located within the following region: LKTIGSSASVKRKESSQSSTQSKEKKKKKSALDEIMEIEEEKKRTARTDY
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	45 kDa
Gene Name:	Kin17 DNA and RNA binding protein
Database Link:	NP_036443 Entrez Gene 22944 Human O60870
Background:	Kin is a nuclear protein that forms intranuclear foci during proliferation and is redistributed in the nucleoplasm during the cell cycle. Short-wave ultraviolet light provokes the relocalization of the protein, suggesting its participation in the cellular response to DNA damage. Originally selected based on protein-binding with RecA antibodies, the mouse protein presents a limited similarity with a functional domain of the bacterial RecA protein, a characteristic shared by the human ortholog.
Synonyms:	BTCD; KIN17; Rts2

View online »

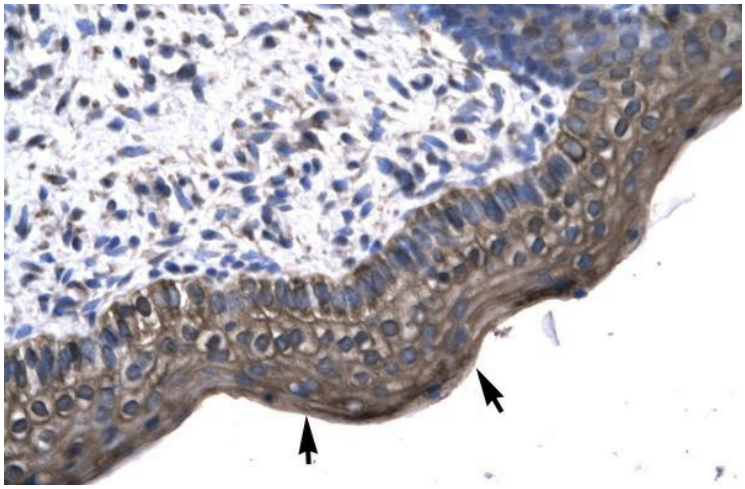
This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Note: Immunogen sequence homology: Horse: 100%; Human: 100%; Dog: 85%; Pig: 85%; Rat: 85%; Bovine: 85%; Rabbit: 85%; Guinea pig: 85%

Product images:

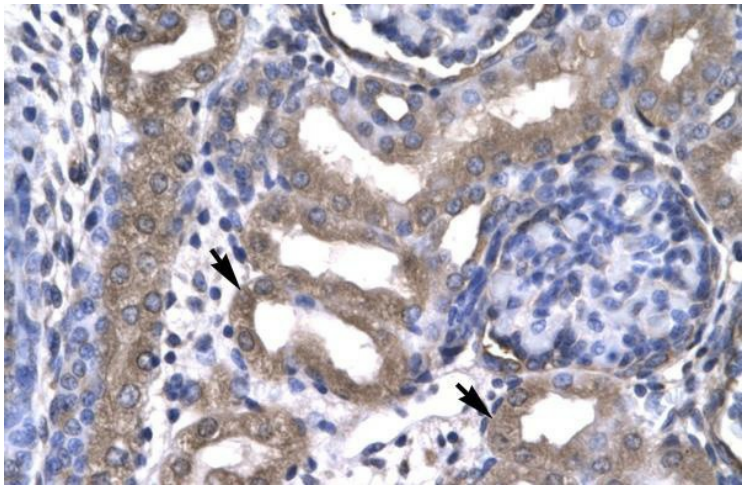


WB Suggested Anti-KIN Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:2500; Positive Control: HepG2 cell lysateKIN is supported by BioGPS gene expression data to be expressed in HepG2



Human Spermatophore

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Human kidney

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US