

Product datasheet for AP14610PU-N

RIPK4 (C-term) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Peptide ELISA: 1/1000. Western blotting: 1/1000. Immunohistochemistry on Paraffin Sections: 1/50-1/100.
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	lg
Clonality:	Polyclonal
Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 802-832 amino acids from the C-terminal region of Human ANKRD3.
Specificity:	This antibody reacts to RIPK4 (ANKRD3).
Formulation:	PBS with 0.09% (W/V) Sodium Azide State: Purified State: Liquid purified lg fraction
Concentration:	lot specific
Purification:	Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Database Link:	<u>P57078</u>
Background:	The protein encoded by this gene is a serine/threonine protein kinase that interacts with protein kinase C-delta. The encoded protein can also activate NFkappaB and is required for keratinocyte differentiation. This kinase undergoes autophosphorylation.
Synonyms:	ANKRD3, DIK

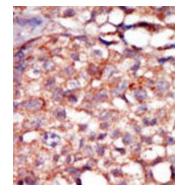


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Product images:

Western blot analysis of anti-ANKRD3 Pab in mouse kidney tissue lysate (35ug/lane). ANKRD3-Q817 (arrow) was detected using the purified Pab (1:60 dilution).



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining.

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