10320 Camino Santa Fe, Suite G
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dik Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10660c

Specification

dik Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	Q9H4D1
Other Accession	Q9ERK0, P57078, NP_065690
Reactivity	**Human, Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Antigen Region	**510-538**

dik Antibody (Center) - Additional Information

Gene ID 54101

Other Names
dik, Protein kinase

Target/Specificity
This dik antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 510-538 amino acids from the Central region of human dik.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
dik Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

dik Antibody (Center) - Protein Information

Name dik {ECO:0000313|EMBL:CAC04247.1}

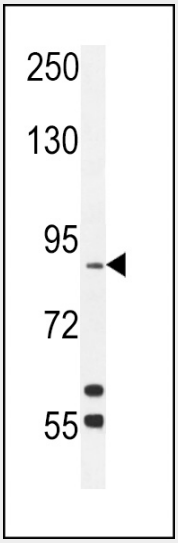
dik Antibody (Center) - Protocols

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Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

dik Antibody (Center) - Images



dik Antibody (Center) (Cat. #AP10660c) western blot analysis in mouse liver tissue lysates (35ug/lane).This demonstrates the ANKRD3 antibody detected the dik protein (arrow).

dik Antibody (Center) - Background

dik 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.

dik Antibody (Center) - References

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Adams, S., et al. Exp. Cell Res. 316(1):126-137(2010)
Lee, M.C., et al. J. Leukoc. Biol. 84(3):835-841(2008)
Kim, S.W., et al. Blood 111(3):1644-1653(2008)
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