

Datasheet for ABIN2790327  
**anti-DGKD antibody (Middle Region)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	100 µL
Target:	DGKD
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Dog, Guinea Pig, Rabbit, Rat, Cow, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DGKD antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Mouse Dgkd
Sequence:	MAYETKLPRQ ASSSTVTEDF SEDSEVQQIL FYEDSVA AHL SKILTSDQHS
Predicted Reactivity:	Cow: 79%, Dog: 93%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Dgkd. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	DGKD
Alternative Name:	Dgkd ( <a href="#">DGKD Products</a> )

## Target Details

---

Background:	The function of this protein remains unknown. Alias Symbols: AI841987, D330025K09, DGKdelta, dgkd-2 Protein Size: 1220
Molecular Weight:	134 kDa
Gene ID:	227333
NCBI Accession:	<a href="#">NM_177646</a> , <a href="#">NP_808314</a>
UniProt:	<a href="#">E9PUQ8</a>
Pathways:	<a href="#">EGFR Signaling Pathway</a>

## Application Details

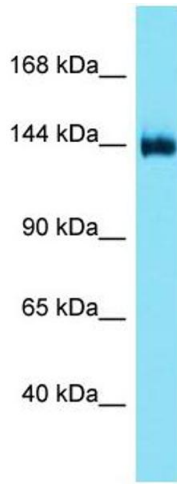
---

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1220 AA
Restrictions:	For Research Use only

## Handling

---

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



### Western Blotting

**Image 1.** Host: Rabbit

Target Name: Dgkd

Sample Tissue: Mouse Liver lysates

Antibody Dilution: 1.0 µg/mL