

Datasheet for ABIN2784505

**anti-Protein Red (Ik) (C-Term) antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	Protein Red (Ik)
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Ik
Sequence:	GIKMSEGRKT RRFKETNDKA ELDRQWKKIS AII EKRRME ADGVEVKRPK
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 93%
Characteristics:	This is a rabbit polyclonal antibody against Ik. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	Protein Red (Ik)
Alternative Name:	Ik ( <a href="#">Ik Products</a> )

## Target Details

Background: The function of this protein remains unknown.  
Alias Symbols: MuRED  
Protein Interaction Partner: Eed, Foxp3, Lmna,  
Protein Size: 557

Molecular Weight: 65 kDa

Gene ID: 24010

NCBI Accession: [NM\\_011879](#), [NP\\_036009](#)

UniProt: [Q9Z1M8](#)

## Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 557 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.

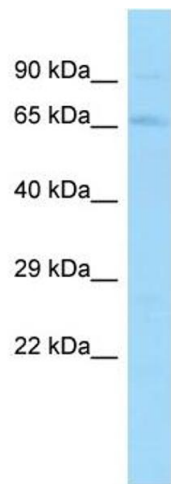
Preservative: Sodium azide

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: Ik Sample Type: Mouse Testis lysates Antibody Dilution: 1.0ug/ml