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Datasheet for ABIN2784488

## anti-FANK1 antibody (Middle Region)

### 2 Images

#### Overview

Quantity:	100 µL
Target:	FANK1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Rabbit, Dog, Guinea Pig, Horse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	LLLRILEGGH VMIDVPNKFG FTALMVAQK GYTRLVKILV SNGTDVNLKN
Predicted Reactivity:	Cow: 86%, Dog: 93%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against Fank1. It was validated on Western Blot.
Purification:	Affinity Purified

#### Target Details

Target:	FANK1
Alternative Name:	Fank1 ( <a href="#">FANK1 Products</a> )
Background:	The function of Fank1 remains unknown.

## Target Details

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Alias Symbols: 1700007B22Rik, AI850911

Protein Size: 344

Molecular Weight: 38 kDa

Gene ID: 66930

NCBI Accession: [NM\\_025850](#), [NP\\_080126](#)

UniProt: [Q9DAM9](#)

## Application Details

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

Comment: Antigen size: 344 AA

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

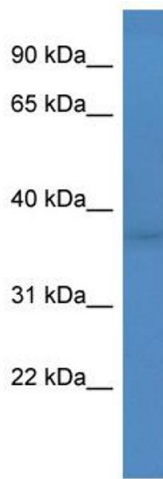
Preservative: Sodium azide

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.** WB Suggested Anti-Fank1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:100 Positive Control: Mouse Small Intestine



Rabbit Anti-Fank1 Antibody  
Catalog Number: ARP51264  
Lot Number: QC18295  
Lane: Mouse Small Intestine Lysate

Antibody Titration: 1.0µg/ml  
Gel Concentration: 12%

### Western Blotting

**Image 2.** WB Suggested Anti-Fank1 Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:100 Positive Control: Mouse Small Intestine