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Datasheet for ABIN5517944  
**anti-LRRC18 antibody (N-Term)**

### Overview

Quantity:	100 µL
Target:	LRRC18
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Dog, Horse, Rabbit, Cow, Guinea Pig, Pig, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LRRC18 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human LRRC18
Sequence:	NLIRKIPDSI SKFQNLRWLD LHSNYIDKLP ESIGQMTSLL YLNVSNNRLT
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 86%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 93%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against LRRC18. It was validated on Western Blot.
Purification:	Affinity Purified

### Target Details

Target:	LRRC18
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## Target Details

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Alternative Name: LRRC18 ([LRRC18 Products](#))

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Background: LRRC18 may be involved in the regulation of spermatogenesis and sperm maturation.

Alias Symbols: LRRC18, UNQ9338/PRO34010,

Protein Interaction Partner: KCTD17,

Protein Size: 255

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Gene ID: 474354

## Application Details

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

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C

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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.