



[Go to Product page](#)

Datasheet for ABIN1398630  
**anti-LRRC2 antibody (AA 1-100) (Alexa Fluor 647)**

### Overview

Quantity:	100 µL
Target:	LRRC2
Binding Specificity:	AA 1-100
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LRRC2 antibody is conjugated to Alexa Fluor 647
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human LRRC2
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep,Pig,Horse
Purification:	Purified by Protein A.

### Target Details

Target:	LRRC2
Alternative Name:	LRRC2 ( <a href="#">LRRC2 Products</a> )

## Target Details

---

Background: Synonyms: Leucine rich repeat containing 2, LRRC2\_HUMAN.  
Background: The leucine-rich repeat-containing protein 2 (LRRC2) is a 371 amino acid protein that contains 9 LRR repeats. The gene encoding LRRC2 maps to chromosome 3, which encodes over 1,100 genes. Particular regions of the chromosome 3 short arm are deleted in many types of cancer cells. Marfan Syndrome, porphyria, von Hippel-Lindau syndrome, osteogenesis imperfecta and Charcot-Marie-Tooth Disease are a few of the numerous genetic diseases associated with chromosome 3.

---

Gene ID: 79442

---

## Application Details

---

Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

---

Restrictions: For Research Use only

---

## Handling

---

Format: Liquid

---

Concentration: 1 µg/µL

---

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

---

Preservative: ProClin

---

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

---

Storage: -20 °C

---

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

---

Expiry Date: 12 months

---