



Datasheet for ABIN6738845  
**anti-LRRC23 antibody (AA 74-123)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	LRRC23
Binding Specificity:	AA 74-123
Reactivity:	Human, Rat, Mouse, Rabbit, Guinea Pig, Pig, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LRRC23 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa74-123 of human LRRC23 (Q53EV4, NP_964013). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Hamster, Rabbit, Pig, Guinea pig (100%), Monkey, Galago, Marmoset, Elephant, Dog, Bovine, Bat, Horse (92%), Mouse, Rat (85%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human LRRC23
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Pig (100%) Dog, Bovine (92%) Mouse, Rat (85%).
Purification:	Immunoaffinity purified

## Target Details

---

Target: LRRC23

Alternative Name: LRPB7 / LRRC23 ([LRRC23 Products](#))

Background: Name/Gene ID: LRRC23

Synonyms: LRRC23, B7, Leucine-rich protein B7, LRPB7

Gene ID: 10233

NCBI Accession: [NP\\_964013](#)

UniProt: [Q53EV4](#)

## Application Details

---

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:62500. Western Blot: Suggested dilution at 1  $\mu$ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Reconstitution: Distilled Water.

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**