

Datasheet for ABIN7304118

anti-LRRC41 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	LRRC41
Reactivity:	Human, Rat, Mouse, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LRRC41 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human LRRC41.
Specificity:	Recognizes endogenous levels of LRRC41 protein.
Characteristics:	Rabbit polyclonal antibody to LRRC41
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	LRRC41
Alternative Name:	LRRC41 (LRRC41 Products)
Background:	MUF1, Leucine-rich repeat-containing protein 41, Protein Muf1
Gene ID:	10489, 230654, 362566

Target Details

UniProt: [Q15345](#), [Q8K1C9](#), [Q5M9H1](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

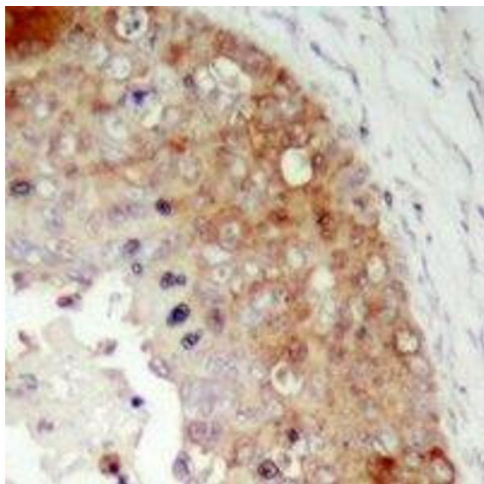
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

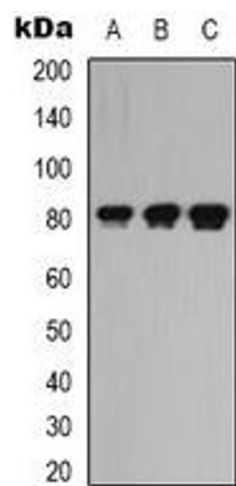
Expiry Date: 12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of LRRC41 staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated



Western Blotting

Image 2. Western blot analysis of LRRC41 expression in K562 (A), rat kidney (B), rat heart (C) whole cell lysates.