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Datasheet for ABIN7468540 **anti-LRCH4 antibody**

Overview

Quantity:	100 µL
Target:	LRCH4
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LRCH4 antibody is un-conjugated
Application:	Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human LRCH4. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	LRCH4
Alternative Name:	leucine rich repeats and calponin homology domain containing 4 (LRCH4 Products)
Background:	Synonyms: leucine rich repeats and calponin homology domain containing 4 , LRN , LRRN1 , LRRN4 , PP14183 Background: This gene encodes a protein that contains leucine-rich repeats (LRR) at its amino

Target Details

terminus and that is known to be involved in ligand binding. The carboxyl terminus may act as a membrane anchor. Identified structural elements suggest that the encoded protein resembles a receptor. [provided by RefSeq]

Molecular Weight: 73 kDa

Gene ID: 4034

UniProt: [O75427](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: 0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.