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Datasheet for ABIN7449762

anti-LRRC8A antibody (AA 760-810)

Overview

Quantity:	100 µg
Target:	LRRC8A
Binding Specificity:	AA 760-810
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LRRC8A antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-LRRC8A Antibody, Affinity Purified
Immunogen:	Between AA 760 and 810
Isotype:	IgG
Predicted Reactivity:	Rat
Purification:	Affinity Purified

Target Details

Target:	LRRC8A
Alternative Name:	LRRC8A (LRRC8A Products)
Background:	Background: LRRC8A belongs to the leucine-rich repeat family of proteins, which are involved in

Target Details

diverse biological processes, including cell adhesion, cellular trafficking, and hormone-receptor interactions. LRRC8A is a putative four-pass transmembrane protein that plays a role in B cell development. Defects in the LRRC8A gene cause autosomal dominant non-Bruton type agammaglobulinemia, an immunodeficiency disease resulting from defects in B cell maturation [taken from NCBI Entrez Gene (Gene ID: 56262)].

Gene ID: 56262

NCBI Accession: [NP_001120716](#)

UniProt: [Q8IWT6](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:1,000 - 1:5,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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: 4 °C

Expiry Date: 12 months