

Datasheet for ABIN5006302

anti-LRP2 antibody (AA 3401-3500) (AbBy Fluor® 750)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	LRP2
Binding Specificity:	AA 3401-3500
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LRP2 antibody is conjugated to AbBy Fluor® 750
Application:	Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Megalin
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	LRP2
Alternative Name:	Lrp2/Megalin (LRP2 Products)

Target Details

Background: Synonyms: DBS, GP33, Low-density lipoprotein receptor-related protein 2, LRP-2, Glycoprotein 33, Megalin, LRP2

Background: Acts together with cubilin to mediate HDL endocytosis (By similarity). May participate in regulation of parathyroid-hormone and para-thyroid-hormone-related protein release.

Gene ID: 4036

UniProt: [P98164](#)

Pathways: [Metabolism of Steroid Hormones and Vitamin D](#), [Thyroid Hormone Synthesis](#), [Hormone Transport](#)

Application Details

Application Notes: FCM 1:20-100
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