

Human LRTM1 Alexa Fluor® 488-conjugated Antibody

Recombinant Monoclonal Rabbit IgG Clone # 2381D
Catalog Number: FAB10046G
100 µg

DESCRIPTION

Species Reactivity	Human
Specificity	Detects human LRTM1 in direct ELISAs.
Source	Recombinant Monoclonal Rabbit IgG Clone # 2381D
Purification	Protein A or G purified from cell culture supernatant
Immunogen	Synthetic peptide containing human LRTM1 Accession # Q9HBL6
Conjugate	Alexa Fluor 488 Excitation Wavelength: 488 nm Emission Wavelength: 515-545 nm
Formulation	Supplied 0.2 mg/mL in a saline solution containing BSA and Sodium Azide. See Certificate of Analysis for details. *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. *General Protocols* are available in the Technical Information section on our website.

	Recommended Concentration	Sample
Flow Cytometry	0.25-1 µg/10 ⁶ cells	HEK293 Human Cell Line Transfected with Human LRTM1 and EGFP

PREPARATION AND STORAGE

Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied.

BACKGROUND

LRTM1 belongs to the extracellular LRRs superfamily. LRTM1 is involved in positive regulation of synapse assembly and is an integral component of the membrane. LRTM1 has the highest expression level in pineal body.

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