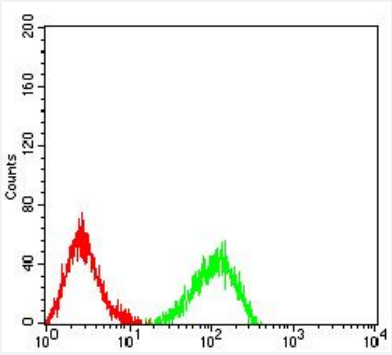
LRP12 monoclonal antibody, clone 4E11C5

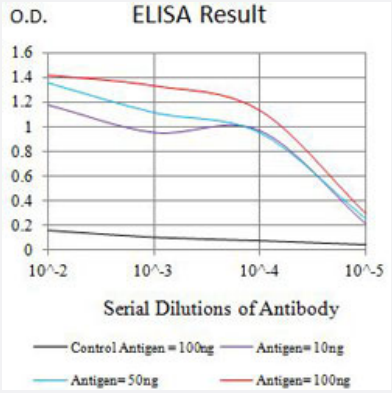
Catalog # MAB21401 Size 100 ug

Applications



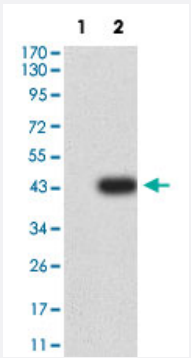
Flow Cytometry

Flow cytometric analysis of HL-60 cells with LRP12 monoclonal antibody, clone 4E11C5 (Cat # MAB21401) (Green). Red: Negative Control.



Enzyme-linked Immunoabsorbent Assay

ELISA analysis with LRP12 monoclonal antibody, clone 4E11C5 (Cat # MAB21401).



Western Blot (Transfected lysate)

Western Blot analysis of Lane 1: HEK293 and Lane 2: LRP12-hIgGFc transfected HEK293 cell lysates with LRP12 monoclonal antibody, clone 4E11C5 (Cat # MAB21401).

Specification

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Product Description	Mouse monoclonal antibody raised against partial recombinant human LRP12.
Immunogen	Recombinant protein corresponding to amino acids 355-492 of human LRP12.
Host	Mouse
Theoretical MW (kDa)	95
Reactivity	Human
Form	Liquid
Isotype	IgG2b
Recommend Usage	ELISA (1:10000) Flow Cytometry (1:200-1:400) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

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Gene Info — LRP12

Entrez GeneID	29967
Protein Accession#	Q9Y561

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Gene Name	LRP12
Gene Alias	DKFZp781F1053, FLJ12929, ST7
Gene Description	low density lipoprotein-related protein 12
Gene Ontology	Hyperlink
Gene Summary	This gene was identified by its differential expression in cancer cells. The product of this gene is predicted to be a transmembrane protein. The level of this protein was found to be lower in tumor derived cell lines compared to normal cells. This gene was thus proposed to be a candidate tumor suppressor gene. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq
Other Designations	C820005L12Rik|suppression of tumorigenicity

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