



Mouse anti-Human CLEC11A monoclonal antibody, clone 4F2 (CABT-B9987)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	CLEC11A (NP_002966, 214 a.a. ~ 324 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	Human
Clone	4F2
Conjugate	Unconjugated
Applications	ELISA
Sequence Similarities	PADRQQMEALTRYLRAALAPYNWPVWLGVHDRRAEGLYLFENGQRVSFFAWHRSRPELG AQPSASPHPLSPDQPNGGTLENCVAQASDDGSWWDHDCQRRLYYVCEFPF*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	This gene encodes a member of the C-type lectin superfamily. The encoded protein is a secreted sulfated glycoprotein and functions as a growth factor for primitive hematopoietic
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progenitor cells. An alternative splice variant has been described but its biological nature has not been determined. [provided by RefSeq, Jul 2008]

Keywords CLEC11A; C-type lectin domain family 11, member A; P47; SCGF; LSLCL; CLECSF3; C-type lectin domain family 11 member A; stem cell growth factor; lymphocyte secreted C-type lectin; C-type lectin superfamily member 3; lymphocyte secreted long form of C-type lectin; stem cell growth factor; lymphocyte secreted C-type lectin; C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 3;

GENE INFORMATION

Entrez Gene ID [6320](#)

UniProt ID [Q9Y240](#)

Function binding; growth factor activity; sugar binding
