



Mouse anti-Human ETNK1 monoclonal antibody, clone 4G22 (CABT-B9421)

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

PRODUCT INFORMATION

Immunogen	ETNK1 (NP_061108, 133 a.a. ~ 228 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG1, κ
Source/Host	Mouse
Species Reactivity	Human
Clone	4G22
Purification	Affinity chromatography
Conjugate	Unconjugated
Applications	ELISA, ICC, IF, WB
Format	Liquid
Concentration	0.2-1.0 mg/ml
Size	100 µg
Buffer	PBS, pH 7.4
Preservative	no preservative
Storage	-20°C, Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction This gene encodes an ethanolamine kinase, which functions in the first committed step of the phosphatidylethanolamine synthesis pathway. This cytosolic enzyme is specific for ethanolamine and exhibits negligible kinase activity on choline. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Jul 2008]

Keywords ETNK1; ethanolamine kinase 1; EKI; EKI1; EKI 1; Nbla10396; putative protein product of Nbla10396;

GENE INFORMATION

Entrez Gene ID [55500](#)

UniProt ID [Q9HBU6](#)