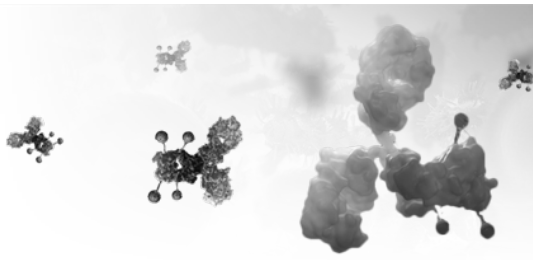

Mouse anti-Human GLIPR1 monoclonal antibody, clone 9E0 (CABT-B10332)

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

PRODUCT INFORMATION

Immunogen	GLIPR1 (NP_006842, 23 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	9E0
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	NILPDIENEDFIKDCVRIHNKFRSEVKPTASDMLYMTWDPALAQIAKAWASNCQFSHNTR LKPPHKLHPNFTSLGEN
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 protein with similarity to both the pathogenesis-related protein (PR) superfamily and the cysteine-rich secretory protein (CRISP) family. Increased expression of this

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	gene is associated with myelomocytic differentiation in macrophage and decreased expression of this gene through gene methylation is associated with prostate cancer. The protein has proapoptotic activities in prostate and bladder cancer cells. This gene is a member of a cluster on chromosome 12 containing two other similar genes. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized. [provided by RefSeq, Jul 2008]
Keywords	GLIPR1; GLI pathogenesis-related 1; GLIPR; RTVP1; CRISP7; glioma pathogenesis-related protein 1; gliPR 1; protein RTVP-1; GLI pathogenesis-related 1 (glioma); testes-specific vespid and pathogenesis protein 1; related to testis-specific, vespid, and pathogenesis proteins 1;

GENE INFORMATION

Entrez Gene ID	11010
UniProt ID	P48060
Pathway	Fatty acid, triacylglycerol, and ketone body metabolism, organism-specific biosystem; Metabolism of lipids and lipoproteins, organism-specific biosystem; Regulation of Lipid Metabolism by Peroxisome proliferator-activated receptor alpha (PPARalpha), organism-specific biosystem

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