



Mouse anti-Human ECSIT monoclonal antibody, clone 2C9 (CABT-B10159)

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

PRODUCT INFORMATION

Immunogen	SITPEC (AAH00193, 20 a.a. ~ 432 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	2C9
Conjugate	Unconjugated
Applications	ELISA
Sequence Similarities	TCGAALTGTSISQVPRRLPRGLHCSAAHSSEQSLVPSPPEPRQRPTKALVPFEDLFGQA PGGERDKASFLQTVQKFAEHSVRKRGHIDFIYLALRKMREYGVERDLAVYNQLLNIFPKE VFRPRNIIQRIFVHYPRQQECGIIVLEQMENHGVMPNKETEFLLIQIFGRKSYPMKLVR LKLWFPRFMNVNPFVPRDLPQDPVELAMFGLRHMEPDLSARVTIYQVPLPKDSTGAADP PQPHIVGIQSPDQQA
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

Keywords ECSIT; ECSIT signalling integrator; SITPEC; evolutionarily conserved signaling intermediate in Toll pathway, mitochondrial; ECSIT homolog; likely ortholog of mouse signaling intermediate in Toll pathway evolutionarily conserved;

GENE INFORMATION

Entrez Gene ID	51295
UniProt ID	Q9BQ95
Pathway	Activated TLR4 signalling, organism-specific biosystem; Immune System, organism-specific biosystem; Innate Immunity Signaling, organism-specific biosystem; MAPK signaling pathway, organism-specific biosystem; MAPK signaling pathway, organism-specific biosystem; MAPK signaling pathway, conserved biosystem
Function	oxidoreductase activity, acting on NADH or NADPH; protein binding; sequence-specific DNA binding transcription factor activity; signal transducer activity