



Mouse Anti-Human CLEC4G Monoclonal Antibody, clone NN2315-4T36 (CABT-Z983M)

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

PRODUCT INFORMATION

Immunogen	Recombinant Human CLEC4G (LSECtin)
Isotype	IgG2
Source/Host	Mouse
Species Reactivity	Human
Clone	NN2315-4T36
Purification	Protein G purified
Conjugate	Unconjugated
Applications	FC
Reconstitution	Reconstitute the antibody with 200 ul sterile PBS and the final concentration is 500 ug/ml.
Format	Lyophilized
Concentration	Lot specific
Size	50 µg, 100 µg
Buffer	PBS
Preservative	None
Storage	Lyophilized samples are stable for 2 years from the date of receipt when stored at -70°C. Reconstituted antibody can also be aliquoted and stored frozen at <-20°C for at least for six months without detectable loss of activity. Avoid repeated freeze-thaw cycles.

BACKGROUND

Introduction

CLEC4G (C-Type Lectin Domain Family 4 Member G) is a Protein Coding gene. Diseases associated with CLEC4G include japanese encephalitis and lymphocytic choriomeningitis. GO annotations related to this gene include carbohydrate binding. An important paralog of this gene is CLEC6A. This gene encodes a glycan-binding receptor and member of the C-type lectin family which plays a role in the T-cell immune response. Multiple transcript variants encoding different isoforms have been found for this gene.

Keywords

CLEC4G;C-type lectin domain family 4, member G;C type lectin superfamily 4, member G;C-type lectin domain family 4 member G;LSECtin

GENE INFORMATION

Gene Name CLEC4G

Entrez Gene ID [339390](#)

UniProt ID [B7ZKQ2](#)