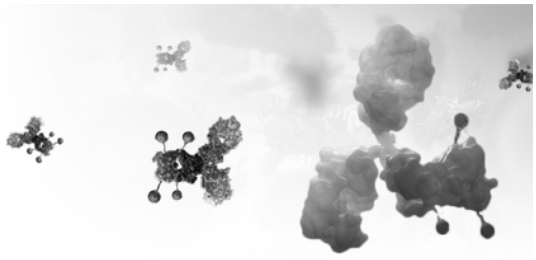

Human Anti-VEEV E2 A domain Monoclonal Antibody, Clone G6 (CABT-CS888)

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

PRODUCT INFORMATION

Specificity	This antibody binds to the E2 A domain to an epitope mapped to amino acids 115 to 119.
Target	VEEV E2 domain A
Immunogen	This antibody that was isolated using phage display from human bone marrow donors.
Isotype	IgG, Lambda
Source/Host	Human
Species Reactivity	VEEV
Clone	G6
Purification	Protein A affinity purified
Conjugate	unconjugated
Applications	crystallization
Format	Liquid
Concentration	1 mg/mL
Size	200 µg
Buffer	PBS with 0.02% Proclin 300
Preservative	0.02% Proclin 300
Storage	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221

BACKGROUND

Introduction	Venezuelan equine encephalitis virus (VEEV) is responsible for VEE epidemics that occur in South and Central America and the U.S. The VEEV envelope contains two glycoproteins E1 (mediates cell membrane fusion) and E2 (binds receptor and elicits virus neutralizing antibodies).
Keywords	VEEV; Venezuelan Equine Encephalitis Virus; VEEV E2; VEEV E2 A domain

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221