



Human Anti-Rubella E1 monoclonal antibody, clone NT-487 (CABT-L2391)

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

PRODUCT INFORMATION

Target	Rubella E1
Isotype	IgM
Source/Host	Human
Species Reactivity	Virus
Clone	NT-487
Purification	Unpurified
Conjugate	Unconjugated
Applications	IA
Format	Liquid
Buffer	Concentrated cell culture supernatant which has been diafiltered with phosphate buffered saline.
Preservative	0.1% Sodium Azide
Storage	2–8 °C. Do not use if turbid.
Ship	Wet ice

BACKGROUND

Introduction	Rubella virus is classified as a togavirus, genus Rubivirus. It is most closely related to group A
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arboviruses, such as Eastern and Western Equine Encephalitis viruses. It is an enveloped RNA virus, with a single antigenic type that does not cross react with other members of the togavirus group. Rubella virus is relatively unstable and is inactivated by lipid solvents, trypsin, formalin, ultraviolet light, low pH, heat, and amantadine.

Keywords Rubellavirus; Rubella virus; Togaviridae; Rubivirus

GENE INFORMATION

Synonyms Rubellavirus; Rubella virus; Togaviridae; Rubivirus
