



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

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
