

# Anti-Mouse 4-1BB In Vivo Antibody - Ultra Low Endotoxin

# **Product Information**

Product SKU: IVMB0046

Size:

1mg, 5mg, 25mg, 50mg, 100mg

**Concentration:** 

≥ 5.0 mg/ml

Isotype: Rat IgG2a

Host:

Rat

Clone:

3H3

Category:

Monoclonal Antibody

Reactivity:

Mouse

Synonyms:

CD137, CD137L, TNFSF9

Specificity:

Clone 3H3 recognizes an epitope on mouse 4-1BB.

#### Formulation:

This monoclonal antibody is aseptically packaged and formulated in 0.01 M phosphate buffered saline (150 mM NaCl) PBS pH 7.2 - 7.4 with no carrier protein, potassium, calcium or preservatives added.



#### **Endotoxin Level:**

< 0.5 EU/mg as determined by the LAL method

### **Purity:**

≥98% monomer by analytical SEC · >95% by SDS Page

# Immunogen:

Recombinant Mouse CD137 human Fc fusion protein

## Storage and Stability:

Functional grade preclinical antibodies may be stored sterile as received at 2-8°C for up to one month. For longer term storage, aseptically aliquot in working volumes without diluting and store at -80°C. Avoid Repeated Freeze Thaw Cycles.

# **Product Preparation:**

Functional grade preclinical antibodies are manufactured in an animal free facility using only In vitro protein free cell culture techniques and are purified by a multi-step process including the use of protein A or G to assure extremely low levels of endotoxins, leachable protein A or aggregates.

### **Applications**

ELISA, FA, WB

Applications & Recommended Usage:

WB