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Anti-Mouse Tim-3 (RMT3-23) In Vivo Antibody -Low Endotoxin

Bulk anti-Tim-3 In Vivo Antibody - Low Endotoxin (RMT3-23)

Product Benefits:

ichorbio's anti-Tim-3 In Vivo Antibody - Low Endotoxin (RMT3-23) is manufactured in a cGMP compliant, ISO Quality Standard 9001:2015 facility. ichorbio's low endotoxin antibodies have half the endotoxin of comparable antibodies from <u>Bio X Cell</u> at less than 1.0 EU/mg. If ichorbio's low endotoxin antibodies are not low enough we also offer ultra low endotoxin antibodies which have even less endotoxin (0.5EU/mg) at an even higher purity (98% versus 95%). ichorbio: the best antibodies for *in vivo* research.

Target:

Tim-3

Clone:

RMT3-23

Isotype:

Rat IgG2a

Other Names:

Havcr2, Hepatitis A virus cellular receptor 2 homolog, HAVcr-2, T-cell immunoglobulin and mucin domaincontaining protein 3, TIMD-3, T-cell immunoglobulin mucin receptor 3, T-cell membrane protein 3, CD366

Uniprot:

Q8VIM0

Host:

Rat

Species Reactivity:

Mouse, Rat

Specificity:

Anti-Tim-3 In Vivo Antibody - Low Endotoxin (RMT3-23) recognizes an epitope on Mouse Tim-3

Purification Method:

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This monoclonal antibody was purified using multi-step affinity chromatography methods such as Protein A or G depending on the species and isotype.

Concentration:

1.0 - 5.0 mg/ml

Formulation:

0.01 M phosphate buffered saline (PBS) pH 7.2, 150 mM NaCl with no carrier protein, potassium or preservatives added. BSA and Azide free.

Purity:

>95% by SDS-PAGE and HPLC

>98% by SDS-PAGE and HPLC

Endotoxin:

? 1.0 EU/mg as determined by the LAL method

 $? \ 0.75 \ \text{EU/mg}$ as determined by the LAL method

Aggregation:

Aggregation level ? 5%

Aggregation level ? 1%

Storage:

This antibody is stable for at least 4 weeks when stored at 2-8°C. For long term storage, aliquot in working volumes without diluting and store at -20° C or -80° C. Avoid repeated freeze thaw cycles.

Applications:

Western Blot, Flow Cytometry, Blocking, IHC (Frozen)

Application Notes:

Each investigator should determine their own optimal working dilution for specific applications.

Use:

Products are for research use only.

Isotype Control:

Rat IgG2a In Vivo Isotype Control - Low Endotoxin [1-1] (ICH2244)

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Alternative Names:

- CD366 antibody
- FLJ14428 antibody
- HAVcr-2 antibody
- Haver2 antibody
- Hepatitis A virus cellular receptor 2 antibody
- Kidney injury molecule 3 antibody
- KIM 3 antibody
- KIM3 antibody
- T cell immunoglobulin and mucin domain containing 3 antibody
- T cell immunoglobulin mucin 3 antibody
- T-cell immunoglobulin and mucin domain-containing protein 3 antibody
- T-cell immunoglobulin mucin family member 3 antibody
- T-cell immunoglobulin mucin receptor 3 antibody
- T-cell membrane protein 3 antibody
- Tim 3 antibody
- TIM-3 antibody
- TIM3 antibody
- TIMD-3 antibody
- TIMD3 antibody

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