Anti-Mouse IgG1 monoclonal antibody, clone LO-MG1-2 [HRP] (CABT-54628RM)

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

PRODUCT INFORMATION

Product Overview
Rat anti Mouse IgG1 Heavy Chain antibody, clone LO-MG1-2 recognizes murine IgG1, and does not bind other mouse immunoglobulin classes or subclasses. ELISA This product may be used in a direct ELISA or as a detection reagent in a sandwich ELISA.

Specificity
IGHG1

Immunogen
Purified mouse IgG1 from BALB/c mice

Isotype
IgG1

Source/Host
Rat

Species Reactivity
Mouse

Clone
LO-MG1-2

Conjugate
HRP

Applications
ELISA

Procedure
Secondary Antibodies

Format
Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid

Size
500 μg

Preservative
See individual product datasheet

Storage
in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Warnings
For research purposes only

GENE INFORMATION

Gene Name
Ighg1 immunoglobulin heavy constant gamma 1 (G1m marker) [Mus musculus (house mouse)]
<table>
<thead>
<tr>
<th><strong>Official Symbol</strong></th>
<th>IGHG1</th>
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<tbody>
<tr>
<td><strong>Synonyms</strong></td>
<td>IGHG1; immunoglobulin heavy constant gamma 1 (G1m marker); IgG1; Igh-4; VH7183;</td>
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<tr>
<td><strong>Entrez Gene ID</strong></td>
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<tr>
<td><strong>UniProt ID</strong></td>
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<tr>
<td><strong>Chromosome Location</strong></td>
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<td><strong>Function</strong></td>
<td>antigen binding;</td>
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