Anti-Mouse IgG2b polyclonal antibody [HRP] (CPBT-68034GM)

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

PRODUCT INFORMATION

Product Overview
Goat anti Mouse IgG2b antibody recognizes Mouse IgG2b as has been cross absorbed against mouse IgM, IgG1, IgG2a, IgG3 and IgA, pooled human sera and purified human paraproteins. Goat anti Mouse IgG2b antibody shows minimal cross-reactivity with human immunoglobulins.

Specificity
IGHG2B

Immunogen
Mouse IgG2b paraproteins

Isotype
IgG

Source/Host
Goat

Species Reactivity
Mouse

Conjugate
HRP

Applications
IHC-Fr; ELISA; IHC-P; WB

Procedure
Secondary Antibodies

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

Size
1 ml

Preservative
None

Storage
in frost-free freezers is not recommended. This product should be stored undiluted. 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
Ighg2b immunoglobulin heavy constant gamma 2B [Mus musculus (house mouse)]

Official Symbol
IGHG2B
<table>
<thead>
<tr>
<th><strong>Synonyms</strong></th>
<th>IGHG2B; immunoglobulin heavy constant gamma 2B; IgG2b; Igh-3; gamma2b;</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Entrez Gene ID</strong></td>
<td>16016</td>
</tr>
<tr>
<td><strong>UniProt ID</strong></td>
<td>P01867</td>
</tr>
<tr>
<td><strong>Chromosome Location</strong></td>
<td>12 F2; 12 62.1 cM</td>
</tr>
<tr>
<td><strong>Function</strong></td>
<td>antigen binding;</td>
</tr>
</tbody>
</table>