

## IgG secondary antibody

Goat Anti-Mouse IgG HRP

| CATALOG # | HOST | REACTIVITY | APPLICATIONS                  |
|-----------|------|------------|-------------------------------|
| AAA62292  | Goat | Mouse      | Dot Blot, ELISA, Western Blot |

### PRODUCT SYNONYMS

IgG; Goat Anti-Mouse IgG HRP; IgG secondary antibody

### PRODUCT SPECIFICATIONS

|                                                    |                                                                |
|----------------------------------------------------|----------------------------------------------------------------|
| Host                                               | Goat                                                           |
| Reactivity                                         | Mouse                                                          |
| Applicable Applications for IgG secondary antibody | DB (Dot Blot), ELISA, WB (Western Blot)                        |
| Preparation and Storage                            | Store at -20°C. Stable for one year from the date of shipment. |

### ADDITIONAL INFORMATION

|                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for IgG secondary antibody | <p><b>Description:</b> Affinity purified Goat Anti-Mouse IgG antibody is conjugated to horseradish peroxidase.</p> <p><b>Background:</b> Chemiluminescent detection systems have emerged as the best all-around method for detection of Western blots. They eliminate the hazards associated with radioactive materials and toxic chromogenic substrates. The speed and sensitivity of these methods are unequalled by traditional alternatives. Because results are generated on film, it is possible to record and store data permanently, and blots detected with chemiluminescent methods are easily stripped for subsequent reprobing with additional antibodies. Horseradish peroxidase (HRP) conjugated secondary antibodies are utilized in conjunction with specific chemiluminescent substrates to generate the light signal. Horseradish peroxidase-antibody conjugates have a very high turnover rate, giving good sensitivity with short reaction times.</p> |
| Product Categories/Family for IgG secondary antibody   | <a href="#">Secondary Antibodies</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

### NCBI AND UNIPROT INFORMATION

|                         |        |
|-------------------------|--------|
| NCBI GI #               | 185362 |
| NCBI Official Full Name | IgG    |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/goat-mouse-secondary-antibody/igg/62292>