



[Go to Product page](#)

Datasheet for ABIN376851

Goat anti-Mouse Ig (Heavy & Light Chain) Antibody

1 Image

2 Publications

Overview

| | |
|----------------------|---|
| Quantity: | 2 mg |
| Target: | Ig |
| Binding Specificity: | Heavy & Light Chain |
| Reactivity: | Mouse |
| Host: | Goat |
| Clonality: | Polyclonal |
| Application: | ELISA, Flow Cytometry (FACS), Immunohistochemistry (IHC), Western Blotting (WB) |

Product Details

| | |
|------------------|---|
| Isotype: | IgG |
| Specificity: | Reacts with the heavy and light chains of mouse IgM, IgG 1, IgG 2a, IgG 2b, IgG 3 and IgA as demonstrated by ELISA and flow cytometry. |
| Characteristics: | Source: Pooled antisera from goats hyperimmunized with mouse IgM, IgG and IgA paraproteins. To insure lot-to-lot consistency, each batch of product is tested by ELISA, PCFIA and/or flow cytometry to conform to characteristics of a standard reference reagent. |
| Purification: | Purified |

Target Details

| | |
|-----------|-----------------------------|
| Target: | Ig |
| Abstract: | Ig Products |

Application Details

Application Notes: Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Restrictions: For Research Use only

Handling

Buffer: 2.0 mg purified immunoglobulin in 2.0 mL of 100 mM borate buffered saline, pH 8.2.

Preservative: Azide free

Handling Advice: Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C

Publications

Product cited in: Brummelman, Helm, Hamstra, van der Ley, Boog, Han, van Els: "Modulation of the CD4(+) T cell response after acellular pertussis vaccination in the presence of TLR4 ligation." in: **Vaccine**, (2015) ([PubMed](#)).

Images

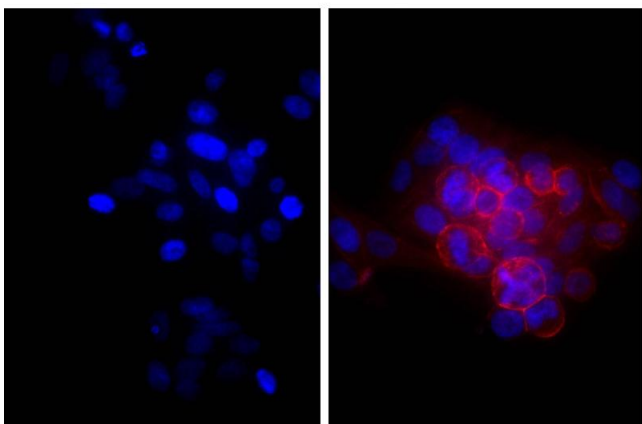


Image 1. Human epithelial carcinoma cell line HEp-2 was stained with Mouse Anti-Human CD44-UNLB and DAPI.