# Recombinant ADAM15/MDC15 Monoclonal Antibody

## Description

This Recombinant ADAM15/MDC15 Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Product Information

| | |
|---|---|
| **SKU:** | AGEL5449 |
| **Contents:** | Recombinant ADAM15/MDC15 Monoclonal Antibody (50 µL, 100 µL)<br>Bradford Reagent: 1 vial (2ml) |
| **Clone:** | C320130 |
| **Applications:** | WB, IHC-P |
| **Reactivity:** | Human |

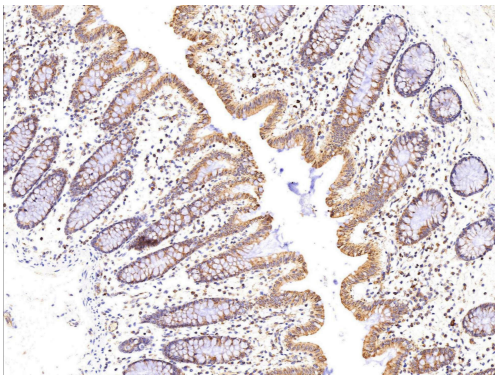
## Antibody Data

| | |
|---|---|
| **Uniprot ID:** | Q13444 |
| **Size:** | 50 µL, 100 µL |
| **Host Species:** | Rabbit |
| **Isotype:** | Rabbit IgG |
| **Conjugation:** | Unconjugated |
| **Buffer:** | 0.2 µm filtered solution in PBS |

## Preparation & Storage

| | |
|---|---|
| **Storage:** | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Store Bradford Reagent at Room Temperature for 1 Year. |
| **Shipping:** | Gel Pack |
| **Preparation:** | WB: 1:1000-1:5000 ; IHC-P: 1:200-1:1000 |
| **Protein Quantification (Optional):** | To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol |
| **Notes:** | Centrifuge before opening to ensure complete recovery of vial contents. |

## Validation Data



Immunohistochemical analysis of paraffin-embedded Human colon tissue sections using ADAM15/MDC15 Antibody (AGEL5449) at a dilution of 1:300 (10× lens). Heat mediated antigen retrieval was performed with Tris- EDTA buffer (pH 9.0) for 20 min prior to IHC staining.

**Manufacturers Statement**

This final kit system is assembled and quality-released by Assay Genie Limited.