

# RGL1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant RGL1.

Catalog # AT3626a

## Product Information

---

|                   |                           |
|-------------------|---------------------------|
| Application       | WB, IHC, E                |
| Primary Accession | <a href="#">Q9NZL6</a>    |
| Other Accession   | <a href="#">NM_015149</a> |
| Reactivity        | Human                     |
| Host              | mouse                     |
| Clonality         | monoclonal                |
| Isotype           | IgG1 Kappa                |
| Clone Names       | 2D10                      |
| Calculated MW     | 86701                     |

## Additional Information

---

|                    |                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------|
| Gene ID            | 23179                                                                                                              |
| Other Names        | Ral guanine nucleotide dissociation stimulator-like 1, RalGDS-like 1, RGL1, KIAA0959, RGL                          |
| Target/Specificity | RGL1 (NP_055964, 2 a.a. ~ 109 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.    |
| Dilution           | WB~~1:500~1000 IHC~~1:100~500 E~~N/A                                                                               |
| Format             | Clear, colorless solution in phosphate buffered saline, pH 7.2 .                                                   |
| Storage            | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                           |
| Precautions        | RGL1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures. |

## References

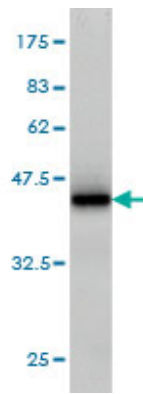
---

1.The Anti-inflammatory TIPE2 Is an Inhibitor of the Oncogenic Ras.Gus-Brautbar Y, Johnson D, Zhang L, Sun H, Wang P, Zhang S, Zhang L, Chen YH.Mol Cell. 2012 Mar 9;45(5):610-8. Epub 2012 Feb 8.

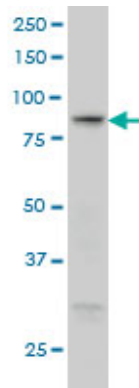
## Images

---

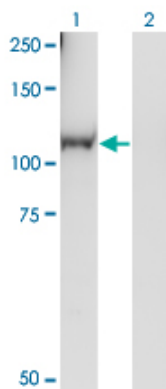
Antibody Reactive Against Recombinant Protein.Western  
Blot detection against Immunogen (37.62 KDa) .



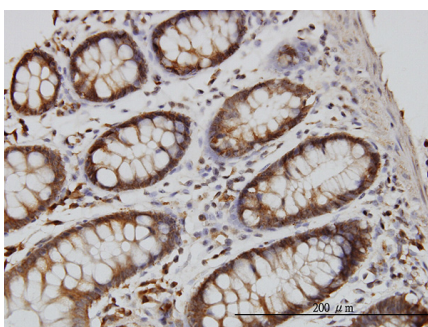
RGL1 monoclonal antibody (M01), clone 2D10 Western Blot analysis of RGL1 expression in A-431 ( Cat # AT3626a )



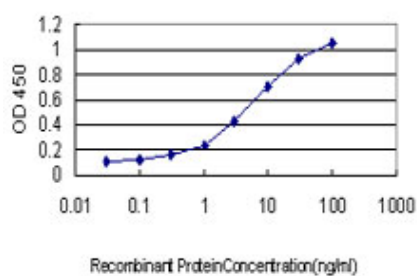
Western Blot analysis of RGL1 expression in transfected 293T cell line by RGL1 monoclonal antibody (M01), clone 2D10.



Lane 1: RGL1 transfected lysate(90.7 KDa).  
Lane 2: Non-transfected lysate.



Immunoperoxidase of monoclonal antibody to RGL1 on formalin-fixed paraffin-embedded human colon. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged RGL1 is approximately 0.1ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.