

## Mouse TADA2B Monoclonal Antibody | anti-TADA2B antibody

TADA2B (Transcriptional Adapter 2-beta, ADA2-like Protein beta, ADA2-beta, ADA2B, MGC21874) (PE)

|                              |                      |                                        |                                                                  |
|------------------------------|----------------------|----------------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA25752</b> | HOST<br><b>Mouse</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry, Western Blot</b> |
|------------------------------|----------------------|----------------------------------------|------------------------------------------------------------------|

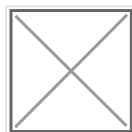
### PRODUCT SYNONYMS

TADA2B; Monoclonal Antibody; TADA2B (Transcriptional Adapter 2-beta; ADA2-like Protein beta; ADA2-beta; ADA2B; MGC21874) (PE); anti-TADA2B antibody

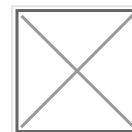
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Mouse                                                                                                                                                                                                                                                                                                                                                |
| Reactivity                                       | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                    |
| Clonality                                        | Monoclonal                                                                                                                                                                                                                                                                                                                                           |
| Isotype                                          | IgG2a,k                                                                                                                                                                                                                                                                                                                                              |
| Clone Number                                     | 1C8                                                                                                                                                                                                                                                                                                                                                  |
| Specificity                                      | Recognizes human MGC21874. Species Crossreactivity: mouse and rat.                                                                                                                                                                                                                                                                                   |
| Purity/Purification                              | Purified by Protein A Affinity Chromatography.                                                                                                                                                                                                                                                                                                       |
| Form/Format                                      | Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with R-Phycoerythrin (PE).                                                                                                                                                                                                                                                       |
| Applicable Applications for anti-TADA2B antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                                                                                                                                                                                                                                                                                                 |
| Application Notes                                | IHC-P: 1.5ug/ml<br>Applications are based on unconjugated antibody.                                                                                                                                                                                                                                                                                  |
| Immunogen                                        | Partial recombinant corresponding to aa2-111 from MGC21874 (XP_291105) with GST tag. MW of the GST tag alone is 26kD.                                                                                                                                                                                                                                |
| Immunogen Sequence                               | AELGKKYCVYCLAEVSPLRFRCTECQDIELCPECFSAGAEIGHHRRYHG YQLVDGGRFTLWGPEAEGGWTSREEQLLLDAIEQFGFGNWEDMAAHVGA                                                                                                                                                                                                                                                  |
| Conjugate                                        | PE                                                                                                                                                                                                                                                                                                                                                   |
| Preparation and Storage                          | Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount for immediate use. Further dilutions can be made in assay buffer. Caution: PE conjugates are sensitive to light. For maximum recovery of product, centrifuge vial prior to removing the cap. |

### IMAGES



**WB (Western Blot)**  
MGC21874 monoclonal antibody. Western Blot analysis of MGC21874 expression in PC-12.



**WB (Western Blot)**  
MGC21874 monoclonal antibody. Western Blot analysis of MGC21874 expression in HeLa.



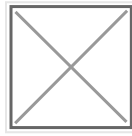
#### Application Data

Detection limit for recombinant GST tagged MGC21874 is ~0.3ng/ml as a capture antibody.



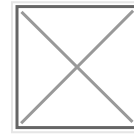
#### IHC (Immunohistochemistry)

Immunoperoxidase of monoclonal antibody to MGC21874 on formalin-fixed paraffin-embedded human stomach. [antibody concentration 1.5ug/ml].



#### WB (Western Blot)

MGC21874 monoclonal antibody. Western Blot analysis of MGC21874 expression in NIH/3T3.



#### WB (Western Blot)

MGC21874 monoclonal antibody. Western Blot analysis of MGC21874 expression in Raw 264.7.

## ADDITIONAL INFORMATION

Product Categories/Family for anti-TADA2B antibody

[Antibodies](#); [Transcription Factors](#)

## NCBI AND UNIPROT INFORMATION

|                                  |                                |
|----------------------------------|--------------------------------|
| NCBI GI #                        | <a href="#">29729561</a>       |
| NCBI GeneID                      | <a href="#">93624</a>          |
| NCBI Official Synonym Full Names | transcriptional adaptor 2B     |
| NCBI Official Symbol             | TADA2B                         |
| NCBI Official Synonym Symbols    | ADA2B; ADA2(beta)              |
| NCBI Protein Information         | transcriptional adapter 2-beta |

**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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/tada2b-antibody-clone-1c8-immunohistochemistry-western-blot-elisa/25752>