

Datasheet for ABIN524556
anti-TBC1D8 antibody (AA 1-110)[Go to Product page](#)

4 Images

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | TBC1D8 |
| Binding Specificity: | AA 1-110 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This TBC1D8 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunofluorescence (IF) |

Product Details

| | |
|-------------------|---|
| Purpose: | Mouse monoclonal antibody raised against a partial recombinant TBC1D8. |
| Immunogen: | TBC1D8 (NP_008994, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Sequence: | MEQLADVTLR RLLDNEVF DL DPDLQEPSQI TKRDLEARAQ NEFFRAFFRL PRKEKLHAVV DCSLWTPFSR CHTAGRMFAS DSYICFASRE DGCKIILPL REVVSIEKME |
| Clone: | 1A12 |
| Isotype: | IgG2a |
| Cross-Reactivity: | Human |
| Characteristics: | Antibody Reactive Against Recombinant Protein. |

Target Details

| | |
|-------------------|--|
| Target: | TBC1D8 |
| Alternative Name: | TBC1D8 (TBC1D8 Products) |
| Background: | Full Gene Name: TBC1 domain family, member 8 (with GRAM domain) Synonyms: AD3,HBLP1,VRP |
| Gene ID: | 11138 |
| NCBI Accession: | NM_007063 |

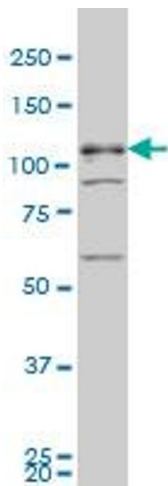
Application Details

| | |
|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

Handling

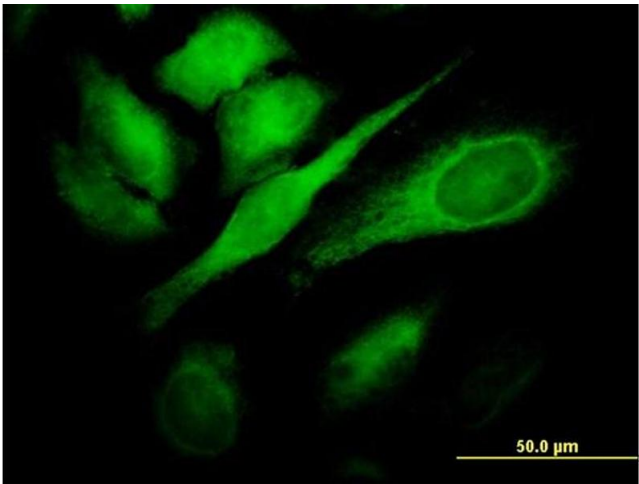
| | |
|------------------|--|
| Buffer: | In 1x PBS, pH 7.4 |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

Images



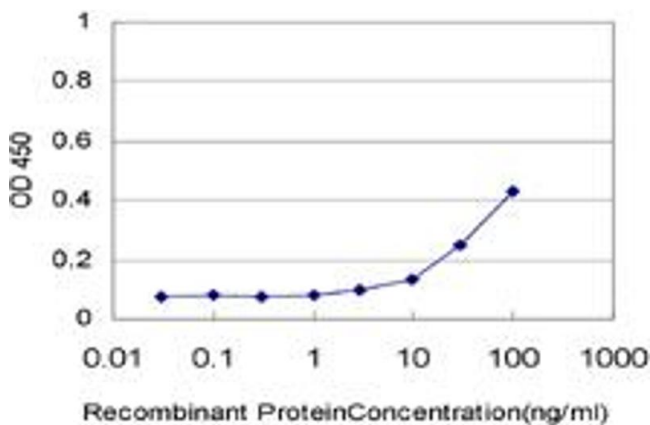
Western Blotting

Image 1. TBC1D8 monoclonal antibody (M02), clone 1A12
Western Blot analysis of TBC1D8 expression in K-562 .



Immunofluorescence

Image 2. Immunofluorescence of monoclonal antibody to TBC1D8 on HeLa cell. [antibody concentration 10 ug/ml]



ELISA

Image 3. Detection limit for recombinant GST tagged TBC1D8 is approximately 3ng/ml as a capture antibody.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN524556.