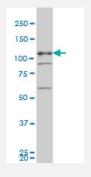


TBC1D8 monoclonal antibody (M02), clone 1A12

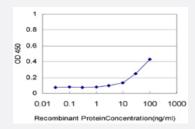
Catalog # H00011138-M02 Size 100 ug

Applications



Western Blot (Cell lysate)

TBC1D8 monoclonal antibody (M02), clone 1A12 Western Blot analysis of TBC1D8 expression in K-562 (Cat # L009V1).



Sandwich ELISA (Recombinant protein)

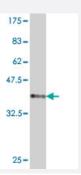
Detection limit for recombinant GST tagged TBC1D8 is approximately 3ng/ml as a capture antibody.



Immunofluorescence

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





Western Blot detection against Immunogen (37.84 KDa).

Specification	
Product Description	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	MEQLADVTLRRLLDNEVFDLDPDLQEPSQITKRDLEARAQNEFFRAFFRLPRKEKLHAVVDCSL WTPFSRCHTAGRMFASDSYICFASREDGCCKIILPLREVVSIEKME
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (95)
Isotype	lgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa).
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot (Cell lysate)

 $TBC1D8\ monoclonal\ antibody\ (M02),\ clone\ 1A12\ Western\ Blot\ analysis\ of\ TBC1D8\ expression\ in\ K-562\ (\ Cat\ \#\ L009V1\).$

Protocol Download



Western Blot (Recombinant protein)

Protocol Download

Sandwich ELISA (Recombinant protein)

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

Protocol Download

- ELISA
- Immunofluorescence

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

Gene Info — TBC1D8	
Entrez GeneID	11138
GeneBank Accession#	NM_007063
Protein Accession#	NP_008994
Gene Name	TBC1D8
Gene Alias	AD3, HBLP1, VRP
Gene Description	TBC1 domain family, member 8 (with GRAM domain)
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	BUB2-like protein 1 TBC1 domain family, member 8 vascular Rab-GAP/TBC-containing

Disease

- Genetic Predisposition to Disease
- Osteoporosis