TBRG1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	TBRG1, Polyclonal Antibody
Full Product Name	TBRG1 Conjugated Antibody
Product Gene Name	anti-TBRG1 antibody
Product Synonym Names	NIAM; TB-5
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Specificity	The antibody detects endogenous levels of total TBRG1 protein.
Preparation and Storage	Store at 4 degree C for 6 months.
Molecular Weight	13,836 Da
3D Structure	ModBase 3D Structure for Q96LV8
Immunogen	Full length fusion protein
Conjugation	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Excitation Emission	AF350: 346nm/442nm
Applications Tested/Suitable for anti-TBRG1 antibody	Most Applications
Application Notes for anti-TBRG1 antibody	Suggested Dilution: AF350 conjugated: most applications: 1:50-1:250 AF405 conjugated: most applications: 1:50-1:250 AF488 conjugated: most applications: 1:50-1:250 AF555 conjugated: most applications: 1:50-1:250 AF594 conjugated: most applications: 1:50-1:250 AF647 conjugated: most applications: 1:50-1:250 AF680 conjugated: most applications: 1:50-1:250 AF750 conjugated: most applications: 1:50-1:250 Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1:50-1:1000
Related Product Information for anti-TBRG1 antibody	Acts as a growth inhibitor. Can activate p53/TP53, causes G1 arrest and collaborates with CDKN2A to restrict proliferation, but does not require either protein to inhibit DNA synthesis. Redistributes CDKN2A into the nucleoplasm. Involved in maintaining chromosomal stability.WB analysis.
Other Notes	Small volumes of anti-TBRG1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for TBRG1 purchase	MBS9449317 is an antibody targeting TBRG1. Also known as TBRG1 Conjugated Antibody. Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TBRG1. It may not necessarily be applicable to this product.

NCBI GI #	74732250
NCBI Accession #	Q96LV8
UniProt Primary Accession #	Q96LV8
NCBI Official Full Name	CDNA FLJ25020 fis, clone CBL01662 (TBRG1 protein) (CDNA FLJ90113 fis, clone HEMBA1006724)
UniProt Protein Name	TBRG1 protein
UniProt Synonym Protein Names	TBRG1 protein
Protein Family	Transforming growth factor
UniProt Gene Name	TBRG1
UniProt Entry Name	Q96LV8_HUMAN
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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