



Datasheet for ABIN706151
anti-TBRG1 antibody (AA 28-130)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	TBRG1
Binding Specificity:	AA 28-130
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TBRG1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TBRG1
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Predicted Reactivity:	Mouse,Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	TBRG1
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Target Details

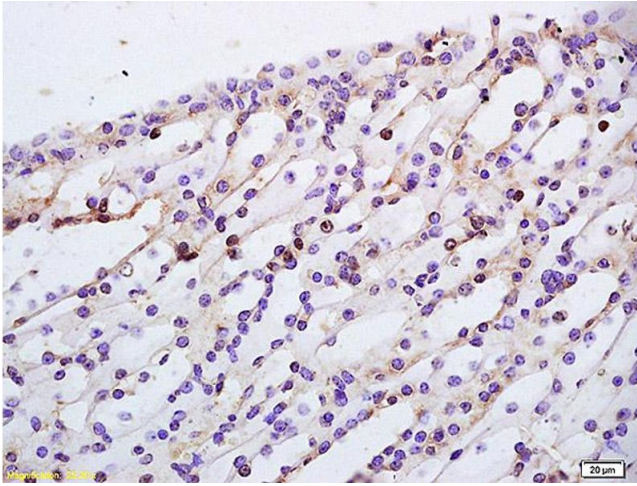
Alternative Name:	TBRG1 (TBRG1 Products)
Background:	Synonyms: NIAM, TB-5, Transforming growth factor beta regulator 1, Nuclear interactor of ARF and Mdm2, TBRG1 Background: Acts as a growth inhibitor. Can activate p53/TP53, causes G1 arrest and collaborates with CDKN2A to restrict proliferation, but does not require either protein to inhibit DNA synthesis. Redistributes CDKN2A into the nucleoplasm. Involved in maintaining chromosomal stability.
Gene ID:	84897
UniProt:	Q3YBR2

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

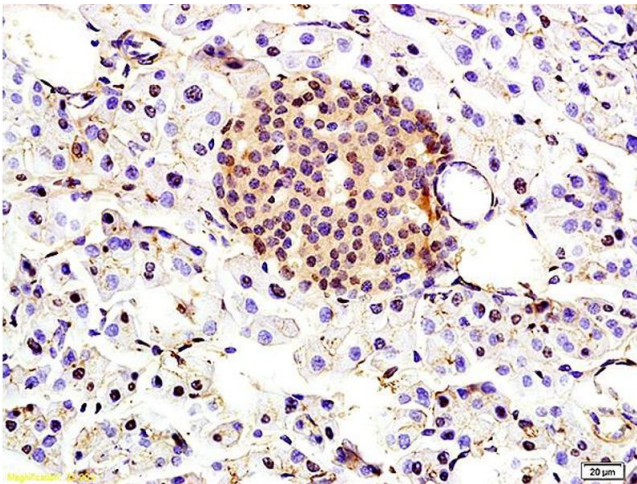
Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded rat pancreas labeled with Anti-TBRG1 Polyclonal Antibody, Unconjugated (ABIN706151) at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry

Image 2. Formalin-fixed and paraffin embedded rat kidney labeled with Anti-TBRG1 Polyclonal Antibody, Unconjugated (ABIN706151) at 1:200 followed by conjugation to the secondary antibody and DAB staining