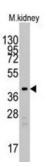
## **Datasheet**

Version: 2.0.0 Revision date: 18 Mar 2025



## Transforming Growth Factor Beta Regulator 1 (TBRG1) Antibody

Catalogue No.:abx032818



TBRG1 acts as a growth inhibitor. It can activate TP53/p53, cause G1 arrest and collaborate with CDKN2A to restrict proliferation, but it does not require either protein to inhibit DNA synthesis. TBRG1 redistributes CDKN2A into the nucleoplasm, and is involved in maintaining chromosomal stability.

Target: Transforming Growth Factor Beta Regulator 1 (TBRG1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 6-36 amino acids from the N-terminal region of human

TBRG1.

Isotype: IgG

Form: Liquid

**Purification:** Purified Rabbit Polyclonal Antibody.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q3YBR2 (UniProt, ExPASy)

KEGG: hsa:84897

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Website: www.abbexa.com · Email: info@abbexa.com

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String: <u>9606.ENSP00000409016</u>

Molecular Weight: Calculated MW: 44.9 kDa

**Buffer:** PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.