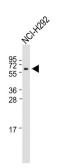
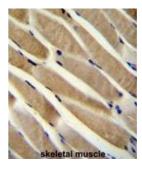


## E3 Ubiquitin-Protein Ligase TRIM7 (TRIM7) Antibody

Catalogue No.:abx026542



WB analysis of NCI-H292 whole cell lysates (20  $\mu$ g), using TRIM7 Antibody (1/2000 dilution) and HRP-conjugated Goat anti-Rabbit IgG (H+L) secondary antibody (1/10000 dilution). Predicted band size: 60 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



IHC-P analysis of human skelatal muscle tissue, with DAB staining.

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1, a B-box type 2, and a coiled-coil region. The protein localizes to both the nucleus and the cytoplasm, and may represent a participant in the initiation of glycogen synthesis. Multiple transcript variants have been found for this gene, and some of them encode the same isoform. [provided by RefSeq].

Target: E3 Ubiquitin-Protein Ligase TRIM7 (TRIM7)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/2000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be

determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 67-95 amino acids from the N-terminal region of human

TRIM7.

Isotype: IgG

## **Datasheet**

Version: 6.0.0 Revision date: 18 Mar 2025



Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

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

UniProt Primary AC: Q9C029 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: TRIM7

GeneID: <u>81786</u>

**KEGG:** hsa:81786

String: <u>9606.ENSP00000274773</u>

Molecular Weight: Calculated MW: 56.6 kDa

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

**Specificity:** Predicted to react with Mouse TRIM7.

Concentration: 0.45 mg/ml

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

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.