

# Product datasheet

info@arigobio.com

# ARG63325 anti-GNIP / TRIM7 antibody

Package: 100 μg Store at: -20°C

#### **Summary**

Product Description Goat Polyclonal antibody recognizes GNIP / TRIM7

Tested Reactivity Hu

Tested Application IHC-P, WB

Host Goat

**Clonality** Polyclonal

Isotype IgG

Target Name GNIP / TRIM7

Species Human

Immunogen C-QAPAGPPWDITEA

Conjugation Un-conjugated

Alternate Names RNF90; GNIP; Tripartite motif-containing protein 7; RING finger protein 90; Glycogenin-interacting

protein

### **Application Instructions**

Application table	Application	Dilution
	IHC-P	3 - 6 μg/ml
	WB	1 μg/ml
Application Note	IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).  WB: Recommend incubate at RT for 1h.  * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

#### **Properties**

Form Liquid

**Purification** Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

#### Bioinformation

Database links GenelD: 81786 Human

Swiss-port # Q9C029 Human

Background The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif

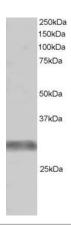
includes three zinc-binding domains, a RING, a B-box type 1, a B-box type 2, and a coiled-coil region. The protein localizes to both the nucleus and the cytoplasm, and may represent a participant in the initiation of glycogen synthesis. Multiple transcript variants have been found for this gene, and some of

them encode the same isoform. [provided by RefSeq, Jul 2008]

Research Area Cell Biology and Cellular Response antibody

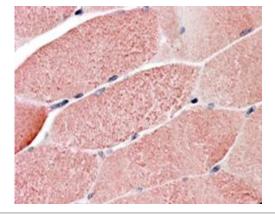
Calculated Mw 57 kDa

#### **Images**



#### ARG63325 anti-GNIP / TRIM7 antibody WB image

Western Blot: Human Skeletal Muscle lysate (RIPA buffer,  $30\mu g$  total protein per lane) stained with ARG63325 anti-GNIP / TRIM7 antibody at  $1 \mu g/ml$  dilution.



## ARG63325 anti-GNIP / TRIM7 antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Skeletal Muscle. (Steamed antigen retrieval with citrate buffer pH 6) stained with ARG63325 anti-GNIP / TRIM7 antibody at 3.8  $\mu g/ml$  dilution followed by AP-staining.