

# **Product datasheet**

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# ARG63292 anti-GERP / TRIM8 antibody

Package: 100 μg Store at: -20°C

# **Summary**

Product Description Goat Polyclonal antibody recognizes GERP / TRIM8

Tested Reactivity Hu

Predict Reactivity Ms, Rat, Dog, Pig

Tested Application FACS, ICC/IF, IHC-P

Host Goat

**Clonality** Polyclonal

Isotype IgG

Target Name GERP / TRIM8

Species Human

 Immunogen
 C-YGQPSTKHYVTS

 Conjugation
 Un-conjugated

Alternate Names EC 6.3.2.-; Probable E3 ubiquitin-protein ligase TRIM8; Glioblastoma-expressed RING finger protein;

GERP; RING finger protein 27; RNF27; Tripartite motif-containing protein 8

# **Application Instructions**

Application table	Application	Dilution
	FACS	10 μg/ml
	ICC/IF	10 μg/ml
	IHC-P	4 - 6 μg/ml
Application Note	IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).  * 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.

Note

For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

Database links <u>GeneID: 81603 Human</u>

Swiss-port # Q9BZR9 Human

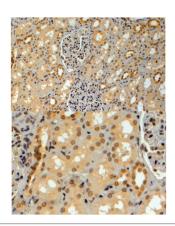
Background The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif

includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein localizes to nuclear bodies. Its structure is similar to some tumor suppressor proteins and its gene maps to a locus thought to contain tumor suppressor genes. [provided by RefSeq, Jul 2008]

Research Area Cell Biology and Cellular Response antibody; Gene Regulation antibody

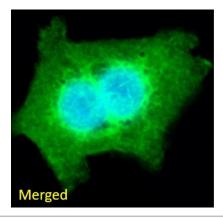
Calculated Mw 61 kDa

#### **Images**



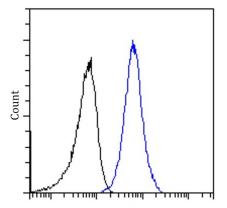
#### ARG63292 anti-GERP / TRIM8 antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Kidney. (Steamed antigen retrieval with citrate buffer pH 6.0) stained with ARG63292 anti-GERP / TRIM8 antibody at 4  $\mu$ g/ml dilution.



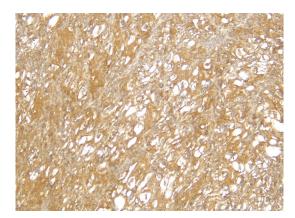
#### ARG63292 anti-GERP / TRIM8 antibody ICC/IF image

Immunofluorescence: A431 stained with ARG63292 anti-GERP / TRIM8 antibody at 10  $\mu g/ml$  dilution.



#### ARG63292 anti-GERP / TRIM8 antibody FACS image

Flow Cytometry: A431 stained with ARG63292 anti-GERP / TRIM8 antibody at 10  $\mu\text{g}/\text{ml}$  dilution.



# ARG63292 anti-GERP / TRIM8 antibody IHC-P image

Immunohistochemistry: Human Kidney stained with ARG63292 anti-GERP / TRIM8 antibody at 4  $\mu\text{g/ml}$  dilution.