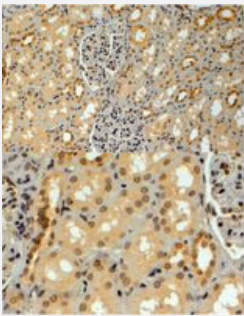


TRIM8 polyclonal antibody

Catalog # PAB6352 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

TRIM8 polyclonal antibody (Cat # PAB6352) (4 ug/mL) staining of paraffin embedded human kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of TRIM8.
Immunogen	A synthetic peptide corresponding to C-terminus of human TRIM8.
Sequence	C-YGQPSTKHYVTS
Host	Goat
Theoretical MW (kDa)	61.5
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:32000) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (4-6 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)

Storage Instruction

Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

TRIM8 polyclonal antibody (Cat # PAB6352) (4 ug/mL) staining of paraffin embedded human kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — TRIM8

Entrez GeneID[81603](#)**Protein Accession#**[NP_112174](#)**Gene Name**

TRIM8

Gene Alias

GERP, RNF27

Gene Description

tripartite motif-containing 8

Omim ID[606125](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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]

Other Designations

glioblastoma expressed ring finger protein|ring finger protein 27|tripartite motif protein TRIM8

Publication Reference

- [A novel RING finger-B box-coiled-coil protein, GERP.](#)

Vincent SR, Kwasnicka DA, Fretier P.

Biochemical and Biophysical Research Communications 2000 Dec; 279(2):482.

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)