

Anti-TIG1 Antibody
Catalog # AP53949**Specification**

Anti-TIG1 Antibody - Product Information

Application	WB
Primary Accession	P49788
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33285

Anti-TIG1 Antibody - Additional Information**Gene ID** 5918**Other Names**TIG1; Retinoic acid receptor responder protein 1; RAR-responsive protein TIG1;
Tazarotene-induced gene 1 protein**Target/Specificity**

Recognizes endogenous levels of TIG1 protein.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-TIG1 Antibody - Protein Information**Name** RARRES1**Synonyms** PEIG1, TIG1**Function**

Inhibitor of the cytoplasmic carboxypeptidase AGLB2, may regulate the alpha-tubulin tyrosination cycle.

Cellular Location

Membrane; Single- pass type III membrane protein. Secreted

Tissue Location

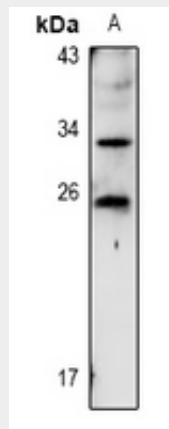
Detected in urine (at protein level).

Anti-TIG1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-TIG1 Antibody - Images



Western blot analysis of TIG1 expression in HCT116 (A) whole cell lysates.

Anti-TIG1 Antibody - Background

Rabbit polyclonal antibody to TIG1