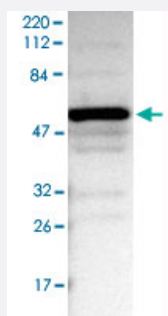


TRIM22 polyclonal antibody

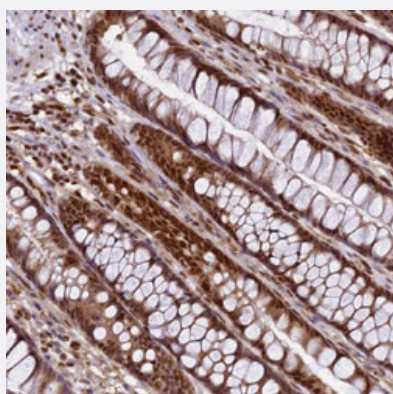
Catalog # PAB30631 Size 100 uL

Applications



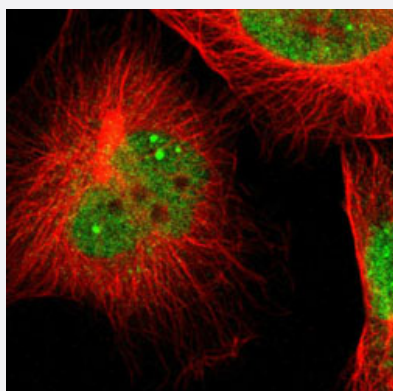
Western Blot (Cell lysate)

Western Blot analysis of RT-4 cell lysate with TRIM22 polyclonal antibody (Cat # PAB30631).



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human rectum with TRIM22 polyclonal antibody (Cat # PAB30631) shows distinct nuclear and cytoplasmic positivity in glandular cells.



Immunofluorescence

Immunofluorescent staining of U-251 MG with TRIM22 polyclonal antibody (Cat # PAB30631) (Green) shows positivity in nucleus but excluded from the nucleoli.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human TRIM22.
Immunogen	Recombinant protein corresponding to human TRIM22.
Sequence	NEVVKECQEKLQVALQRLIKEDQEAKELEDDIRQERTAWKNYQIERQKILKGFNEMRVILDNEEQRELQKLEEGEVNVLDNLAAATDQLVQQRQDASTLISDLQRRRLRGSSVEMLQDVIDVMKRSESWTLKKPKSVSKKLKSVFRV
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1-4 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:500-1:1000) Western Blot (1:100-1:250) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C. For long term storage 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

- Western Blot (Cell lysate)

Western Blot analysis of RT-4 cell lysate with TRIM22 polyclonal antibody (Cat # PAB30631).

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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human rectum with TRIM22 polyclonal antibody (Cat # PAB30631) shows distinct nuclear and cytoplasmic positivity in glandular cells.

- Immunofluorescence

Immunofluorescent staining of U-251 MG with TRIM22 polyclonal antibody (Cat # PAB30631) (Green) shows positivity in nucleus but excluded from the nucleoli.

Gene Info — TRIM22

Entrez GeneID	10346
Protein Accession#	Q8IYM9
Gene Name	TRIM22
Gene Alias	GPSTAF50, RNF94, STAF50
Gene Description	tripartite motif-containing 22
Omim ID	606559
Gene Ontology	Hyperlink
Gene Summary	<p>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 the cytoplasm and its expression is induced by interferon. The protein down-regulates transcription from the HIV-1 LTR promoter region, suggesting that function of this protein may be to mediate interferon's antiviral effects. [provided by RefSeq]</p>
Other Designations	OTTHUMP00000069823 stimulated trans-acting factor (50 kDa) tripartite binding motif 22 tripartite motif protein TRIM22