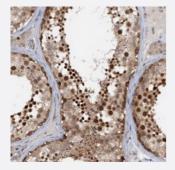


## TAS2R42 polyclonal antibody

Catalog # PAB22954 Size 100 uL

## **Applications**



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human testis with TAS2R42 polyclonal antibody (Cat # PAB22954) shows strong nuclear positivity in cells of seminiferus ducts at 1:50-1:200 dilution.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant TAS2R42.
lmmunogen	Recombinant protein corresponding to amino acids of human TAS2R42.
Sequence	SLVRHTRNLKLSSLGSRDSSTEAHRRAMK
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:50-1:200)  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.



#### **Product Information**

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)

Immunohistochemical staining of human testis with TAS2R42 polyclonal antibody (Cat # PAB22954) shows strong nuclear positivity in cells of seminiferus ducts at 1:50-1:200 dilution.

Gene Info — TAS2R42	
Entrez GenelD	<u>353164</u>
Protein Accession#	Q7RTR8
Gene Name	TAS2R42
Gene Alias	T2R24, T2R55, hT2R55
Gene Description	taste receptor, type 2, member 42
Gene Ontology	<u>Hyperlink</u>
Gene Summary	type 2
Other Designations	candidate taste receptor hT2R55 taste receptor T2R55

### Pathway

Taste transduction