Product Information

## 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. |
| Immunogen | SLVRHTRNLKLSSLGSRDSSTEAHRRAMK |
| Sequence | Rabbit |
| Host | Liquid |
| Reactivity | Antigen affinity purification |
| Form | IgG |
| Purification | Immunohistochemistry (1:50-1:200) <br> The optimal working dilution should be determined by the end user. |
| Isotype | In PBS, pH 7.2 (40\% glycerol, 0.02\% sodium azide) |
| Recommend Usage | Store at $4^{\circ} \mathrm{C}$. For long term storage store at -20 ${ }^{\circ} \mathrm{C}$. <br> Aliquot to avoid repeated freezing and thawing. |
| Storage Buffer | Storage Instruction |

Product Information

Note
This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d 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 GeneiD | $\underline{353164}$ |
| Protein Accession\# | $\underline{\text { Q7RTR8 }}$ |
| Gene Name | TAS2R42 |
| Gene Alias | T2R24, T2R55, hT2R55 |
| Gene Description | $\underline{\text { Hyperlink }}$ |
| Gene Ontology | type 2 |
| Gene Summary | candidate taste receptor hT2R55\|taste receptor T2R55 |
| Other Designations |  |

## Pathway

- Taste transduction

