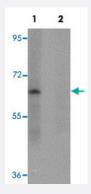


ZSCAN4 polyclonal antibody

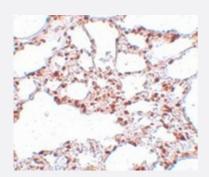
Catalog # PAB19198 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of mouse lung tissue with ZSCAN4 polyclonal antibody (Cat # PAB19198) in (Lane 1) the absence and (Lane 2) presence of peptide blocking.



Immunohistochemistry

Immunohistochemical staining of rat lung tissue with ZSCAN4 polyclonal antibody (Cat # PAB19198) at 5 ug/mL dilution.

| Specification | |
|---------------------|--|
| Product Description | Rabbit polyclonal antibody rasied against synthetic peptide of ZSCAN4. |
| Immunogen | A synthetic peptide corresponding to 18 amino acids near C-terminus of human ZSCAN4. |
| Host | Rabbit |
| Reactivity | Human, Mouse, Rat |
| Form | Liquid |
| Purification | Affinity purification |



Product Information

| Concentration | 1 mg/mL |
|---------------------|---|
| Recommend Usage | Western blot (1-2 ug/mL) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In PBS (0.02% sodium azide) |
| Storage Instruction | Store at 4°C for up to one year. Aliquot to avoid repeated freezing and thawing. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only. |

Applications

Western Blot (Tissue lysate)

Western blot analysis of mouse lung tissue with ZSCAN4 polyclonal antibody (Cat # PAB19198) in (Lane 1) the absence and (Lane 2) presence of peptide blocking.

Immunohistochemistry

Immunohistochemical staining of rat lung tissue with ZSCAN4 polyclonal antibody (Cat # PAB19198) at 5 ug/mL dilution.

Enzyme-linked Immunoabsorbent Assay

| Gene Info — ZSCAN4 | |
|---------------------|--|
| Entrez GenelD | <u>201516</u> |
| GeneBank Accession# | NP_689890 |
| Gene Name | ZSCAN4 |
| Gene Alias | FLJ35105, MGC126787, MGC126789, ZNF494 |
| Gene Description | zinc finger and SCAN domain containing 4 |
| Gene Ontology | <u>Hyperlink</u> |
| Other Designations | zinc finger protein 494 |
| | |