

PARS2 Polyclonal Antibody

catalog number: E-AB-18731

Note: Centrifuge before opening to ensure complete recovery of vial contents.

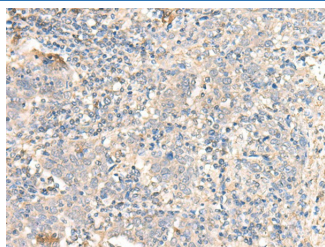
Description

| | |
|---------------------|--|
| Reactivity | Human;Mouse;Rat |
| Immunogen | Fusion protein of human PARS2 |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Antigen affinity purification |
| Buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

Applications Recommended Dilution

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| IHC | 1:30-1:150 |
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Data



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using PARS2 Polyclonal Antibody at dilution of 1:30(×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using PARS2 Polyclonal Antibody at dilution of 1:30(×200)

Preparation & Storage

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| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

Background

This gene encodes a putative member of the class II family of aminoacyl-tRNA synthetases. These enzymes play a critical role in protein biosynthesis by charging tRNAs with their cognate amino acids. This protein is encoded by the nuclear genome but is likely to be imported to the mitochondrion where it is thought to catalyze the ligation of proline to tRNA molecules. Mutations have been found in this gene in some patients with Alpers syndrome.

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