

Pxmp2 rabbit pAb

Cat No.:ES6951

For research use only

Overview

| Product Name | Pxmp2 rabbit pAb | |
|------------------------------|---|--|
| Host species | Rabbit | |
| Applications | IHC;IF;ELISA | |
| Species Cross-Reactivity | Human;Rat;Mouse; | |
| Recommended dilutions | Immunohistochemistry: 1/100 - 1/300. ELISA: | |
| | 1/20000. Not yet tested in other applications. | |
| Immunogen | The antiserum was produced against synthesized | |
| | peptide derived from human PXMP2. AA | |
| | range:38-87 | |
| Specificity | Pxmp2 Polyclonal Antibody detects endogenous | |
| | levels of Pxmp2 protein. | |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and | |
| | 0.02% sodium azide. | |
| Storage | Store at -20°C. Avoid repeated freeze-thaw cycles. | |
| Protein Name | Peroxisomal membrane protein 2 | |
| Gene Name | PXMP2 | |
| Cellular localization | Peroxisome membrane; Multi-pass membrane | |
| | protein. | |
| Purification | The antibody was affinity-purified from rabbit | |
| | antiserum by affinity-chromatography using | |
| | epitope-specific immunogen. | |
| Clonality | Polyclonal | |
| Concentration | 1 mg/ml | |
| Observed band | | |
| Human Gene ID | 5827 | |
| Human Swiss-Prot Number | Q9NR77 | |
| Alternative Names | PXMP2; PMP22; Peroxisomal membrane protein 2; | |
| | 22 kDa peroxisomal membrane protein | |
| Background | function:Seems to be involved in pore-forming | |
| | activity and may contribute to the unspecific | |
| | permeability of the peroxisomal | |
| | membrane., similarity:Belongs to the peroxisomal | |
| | membrane protein PXMP2/4 | |



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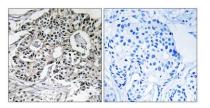
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family., subunit: Interacts with PEX19 and SIVA1.,

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using PXMP2 Antibody. The picture on the right is blocked with the synthesized peptide.





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