

Product datasheet for **TA327727**

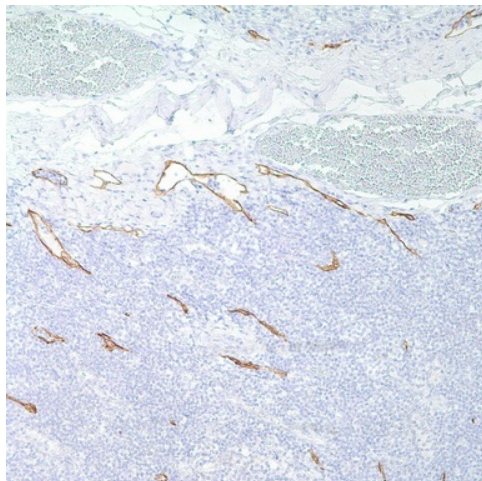
PDPN Mouse Monoclonal Antibody [Clone ID: D2-40]

Product data:

| | |
|-----------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | D2-40 |
| Applications: | IHC |
| Recommended Dilution: | IHC: 1:20 - 1:100 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Formulation: | This antibody is supplied as cell culture supernatant diluted in tris buffered saline, pH 7.3-7.7, with 1% BSA and <0.1% sodium azide. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | podoplanin |
| Database Link: | NP_001006625 Entrez Gene 10630 Human Q86YL7 |
| Synonyms: | AGGRUS; GP36; Gp38; GP40; HT1A-1; OTS8; PA2.26; T1A; T1A-2; T1A2; T11A |
| Note: | Podoplanin is a transmembrane mucoprotein (38 kD) recognized by the D2-40 monoclonal antibody. Podoplanin is selectively expressed in lymphatic endothelium as well as lymphangiomas, Kaposi sarcomas, and in a subset of angiosarcomas with probable lymphatic differentiation. Podoplanin has also been shown to be expressed in epithelioid mesotheliomas, hemangioblastomas, and seminomas. |
| Protein Families: | Druggable Genome, Transmembrane |



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Product images:

Immunohistochemistry staining of Paraffin Tonsil tissue by Podoplanin antibody (dilution: 1:20 - 1:100; visualization of staining: Cytoplasmic)