PROX1, Prospero homeobox protein 1, belongs to the Prospero homeobox family and contain a Prospero-type homeobox DNA-binding domain. PROX1 plays a fundamental role in early development of CNS and regulated the expression of gene and development of postmitotic undifferentiated young neuron. Also PROX1 is a specific and required regulator of the development of the lymphatic system. This is a rabbit polyclonal antibody raised against part of C-terminal chain of human PROX1.

Storage

Storage:
Store at -20ºC. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20ºC storage.

For technical support and original validation data for this product please contact:
T 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Notable Publications

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<tr>
<th>Author</th>
<th>Pubmed ID</th>
<th>Journal</th>
<th>Application</th>
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<tbody>
<tr>
<td>Sean M Armour</td>
<td>28916805</td>
<td>Nat Commun</td>
<td>CoIP, chIP</td>
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<tr>
<td>Xu Shang-Zhi SZ</td>
<td>23675176</td>
<td>Int J Biomed Sci</td>
<td>WB</td>
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<td>Yuki Kawai</td>
<td>24680387</td>
<td>J Surg Res</td>
<td>IF</td>
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