

Peroxin 11 β Polyclonal Antibody

Catalog # AP71854

Product Information

| | |
|-------------------|---------------------------|
| Application | WB |
| Primary Accession | O96011 |
| Reactivity | Human, Mouse, Rat, Monkey |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 28431 |

Additional Information

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|--------------------|--|
| Gene ID | 8799 |
| Other Names | PEX11B; Peroxisomal membrane protein 11B; Peroxin-11B; Peroxisomal biogenesis factor 11B; Protein PEX11 homolog beta; PEX11-beta |
| Dilution | WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. |
| Format | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide. |
| Storage Conditions | -20°C |

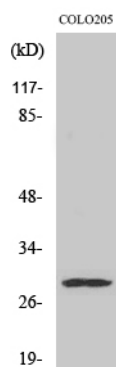
Protein Information

| | |
|-------------------|--|
| Name | PEX11B |
| Function | Involved in peroxisomal proliferation (PubMed: 9792670). May regulate peroxisome division by recruiting the dynamin-related GTPase DNM1L to the peroxisomal membrane (PubMed: 12618434). Promotes membrane protrusion and elongation on the peroxisomal surface (PubMed: 20826455). |
| Cellular Location | Peroxisome membrane; Single-pass membrane protein |

Background

Involved in peroxisomal proliferation (PubMed: [9792670](#)). May regulate peroxisome division by recruiting the dynamin-related GTPase DNM1L to the peroxisomal membrane (PubMed: [12618434](#)). Promotes membrane protrusion and elongation on the peroxisomal surface (PubMed: [20826455](#)).

Images



Western Blot analysis of various cells using Peroxin 11 β
Polyclonal Antibody diluted at 1 : 500

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.