#### **Product Datasheet**

# PEX6 antibody

Catalog No: #22206

Package Size: #22206 100ul



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## Description

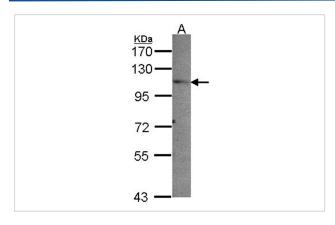
| Product Name          | PEX6 antibody  |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | Purified by antigen-affinity chromatography.   |
| Applications          | WB   |
| Species Reactivity    | Hu   |
| Immunogen Type        | Recombinant protein  |
| Immunogen Description | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 180 and 432 |
|                       | of PEX6  |
| Conjugates            | Unconjugated   |
| Target Name           | PEX6   |
| Accession No.         | Swiss-Prot:Q13608Gene ID:5190  |
| Concentration         | 1mg/ml   |
| Formulation           | Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a         |
|                       | preservative.  |
| Storage               | Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.                |

#### **Application Details**

Predicted MW: 104kd

Western blotting: 1:500-1:3000

### **Images**



Sample (30 ug of whole cell lysate) A: A549 7.5% SDS PAGE Primary antibody diluted at 1: 1000

#### Background

This gene encodes a member of the AAA (ATPases associated with diverse cellular activities) family of ATPases. This member is a predominantly cytoplasmic protein, which plays a direct role in peroxisomal protein import and is required for PTS1 (peroxisomal targeting signal 1, a C-terminal

tripeptide of the sequence ser-lys-leu) receptor activity. Mutations in this gene cause peroxisome biogenesis disorders of complementation group 4 and complementation group 6. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.