

# Product Datasheet

## PEX6 Antibody (S233-8) [Janelia Fluor® 549] NBP2-42199JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42199JF549**

PEX6 Antibody (S233-8) [Janelia Fluor® 549]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | S233-8                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                             |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                       |
| Gene ID                 | 5190                                                                                                                                                                                                        |
| Gene Symbol             | PEX6                                                                                                                                                                                                        |
| Species                 | Human, Rat                                                                                                                                                                                                  |
| Reactivity Notes        | Immunogen displays sequence identity for non-tested species: Rat.                                                                                                                                           |
| Specificity/Sensitivity | Less than 50% identity with other PEX proteins. Detects approx 100kDa.                                                                                                                                      |
| Immunogen               | Fusion protein amino acids 2-294 (N-terminus) of human PEX6. Rat: 82% identity (243/293 amino acids identical). Mouse: 82% identity (244/294 amino acids identical). <50% identity with other PEX proteins. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunocytochemistry/Immunofluorescence                                 |
| Recommended Dilutions       | Immunocytochemistry/Immunofluorescence                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis.  
Primary Antibodies are guaranteed for 1 year from date of receipt.

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