# **Product Datasheet**

# PEAR1 Antibody (492621) [Janelia Fluor® 549] FAB4527I

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **FAB4527I**

PEAR1 Antibody (492621) [Janelia Fluor® 549]

| PEART Antibody (492621) [Janella 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  | 492621   |
| Preservative                                 | 0.05% Sodium Azide   |
| Isotype                                      | lgG2a  |
| Conjugate                                    | Janelia Fluor 549  |
| Purity                                       | Protein A or G purified from hybridoma culture supernatant   |
| Buffer                                       | 50mM Sodium Borate   |
| Product Description                          |  |
| Host   | Mouse  |
| Gene ID                                      | 375033   |
| Gene Symbol                                  | PEAR1  |
| Species                                      | Human  |
| Specificity/Sensitivity                      | Detects human PEAR1 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human Tenascin R or recombinant mouse Tenascin C is observed. |
| Immunogen                                    | Chinese hamster ovary cell line CHO-derived recombinant human PEAR1<br>Leu21-Ser754<br>Accession # Q5VY43  |
| Notes  | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| Product Application Details                  |  |
| Applications                                 | Western Blot, Flow Cytometry, CyTOF-ready  |
| Recommended Dilutions                        | Western Blot, Flow Cytometry, CyTOF-ready  |
| Application Notes                            | Optimal dilution of this antibody should be experimentally determined.   |
|  |  |





### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to FAB4527I**

NBP1-90449PEP PEAR1 Recombinant Protein Antigen

236-EG-200 EGF [Unconjugated] 4527-PR-050 PEAR1 [Unconjugated]

AF887 AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

#### 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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