

# Product Datasheet

## PAK1 Antibody (4D1) [PerCP] H00005058-M02PCP

Unit Size: 100 Tests

Store at 4C in the dark.

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**H00005058-M02PCP**

PAK1 Antibody (4D1) [PerCP]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 100 Tests                                                                                                        |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | 4D1                                                                                                              |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG1 Kappa                                                                                                       |
| Conjugate           | PerCP                                                                                                            |
| Purity              | IgG purified                                                                                                     |
| Buffer              | PBS                                                                                                              |

| Product Description     |                                                                                                                                                                                                                     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                               |
| Gene ID                 | 5058                                                                                                                                                                                                                |
| Gene Symbol             | PAK1                                                                                                                                                                                                                |
| Species                 | Human, Mouse                                                                                                                                                                                                        |
| Specificity/Sensitivity | PAK1 - p21/Cdc42/Rac1-activated kinase 1 (STE20 homolog, yeast)                                                                                                                                                     |
| Immunogen               | PAK1 (NP_002567, 191 a.a. ~ 280 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>APRPEHTKSVYTRSVIEPLVPTPTRDVATSPISPTENNTTPPDALTRNTEKQKKK<br>PKMSDEEILEKLRSIVSVGDPKKKYTRFEKIGQGA |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                  |

| Product Application Details |                                                                                                                                                       |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Sandwich ELISA |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Sandwich ELISA |





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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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