

# Product Datasheet

## ARK5/NUAK1 Antibody (715901) [DyLight 488] FAB6978K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6978K**

ARK5/NUAK1 Antibody (715901) [DyLight 488]

| 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               | 715901                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                              |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                        |
| Gene ID                 | 9891                                                                                                                                         |
| Gene Symbol             | NUAK1                                                                                                                                        |
| Species                 | Human, Mouse, Rat                                                                                                                            |
| Specificity/Sensitivity | Detects human ARK5/NUAK1 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human SNARK is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human ARK5/NUAK1<br>Lys311-Met462<br>Accession # O60285                                                  |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                            |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot                                                           |
| Recommended Dilutions       | Western Blot                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB6978K**

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|                    |                                                   |
|--------------------|---------------------------------------------------|
| NBP1-97005G        | Mouse IgG1 Isotype Control (MG1) [DyLight 488]    |
| H00009891-Q01-10ug | Recombinant Human ARK5/NUAK1 GST (N-Term) Protein |
| DVE00              | VEGF [HRP]                                        |
| NBL1-13843         | ARK5/NUAK1 Overexpression Lysate                  |

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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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