

# Product Datasheet

## IRAK4 Antibody (6F8) - Azide and BSA Free DDX0340P-100

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**DDX0340P-100**

IRAK4 Antibody (6F8) - Azide and BSA Free

| <b>Product Information</b> |  |
|----------------------------|--|
| <b>Unit Size</b>           | 0.1 mg                                   |
| <b>Concentration</b>       | 0.5 mg/ml                                |
| <b>Storage</b>             | Store at -20C. Avoid freeze-thaw cycles. |
| <b>Clonality</b>           | Monoclonal                               |
| <b>Clone</b>               | 6F8                                      |
| <b>Preservative</b>        | No Preservative                          |
| <b>Isotype</b>             | IgG1                                     |
| <b>Purity</b>              | Ion exchange chromatography              |
| <b>Buffer</b>              | Tris-NaCl (pH 8.0)                       |

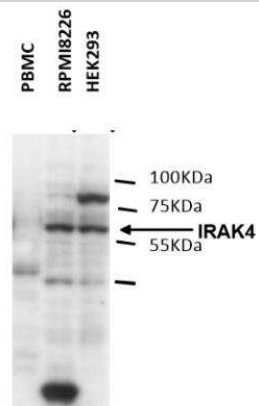
| <b>Product Description</b> |  |
|----------------------------|--|
| <b>Description</b>         | Novus Biologicals Mouse IRAK4 Antibody (6F8) - Azide and BSA Free (DDX0340P-100) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>                | Mouse  |
| <b>Gene ID</b>             | 51135  |
| <b>Gene Symbol</b>         | IRAK4  |
| <b>Species</b>             | Human, Canine  |
| <b>Reactivity Notes</b>    | Human, Canine  |
| <b>Immunogen</b>           | IRAK-4 was used as immunogen.  |
| <b>Notes</b>               | This product is manufactured by Eurobio Scientific (formerly Dendritics) and distributed by Novus Biologicals.   |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen  |
| <b>Recommended Dilutions</b>       | Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, Flow (Intracellular) |

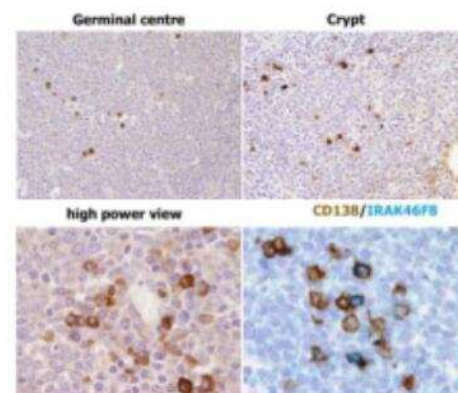


## Images

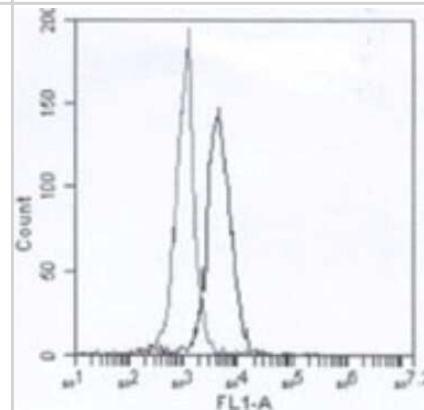
Western Blot: IRAK4 Antibody (6F8) [DDX0340P-100] - Western Blot with 6F8 (Innateplatform, CLARA, Lyon)



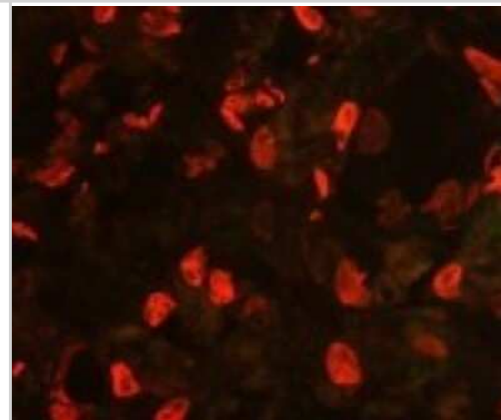
Immunohistochemistry: IRAK4 Antibody (6F8) [DDX0340P-100] - IHC staining of human FFPE tonsil section (Vermi William courtesy)



Flow Cytometry: IRAK4 Antibody (6F8) [DDX0340P-100] - Intracellular FACS Staining of canine cell line with 6F8 (Bonfont C, personal comm, 2011).



Immunohistochemistry: IRAK4 Antibody (6F8) [DDX0340P-100] - Analysis of human tonsil with 6F8 (DDX0340)





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### **Products Related to DDX0340P-100**

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|                  |  |
|------------------|--|
| NBP2-33376H      | Blue Marker Antibody (6F4-F6) [HRP]                |
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539           | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                   |

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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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