

# Product Datasheet

## TLR3 Antibody (619F7.06) - Azide and BSA Free DDX0470P-100

Unit Size: 0.1 mg

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

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### Publications: 3

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Updated 2/21/2025 v.20.1

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**DDX0470P-100**

TLR3 Antibody (619F7.06) - Azide and BSA Free

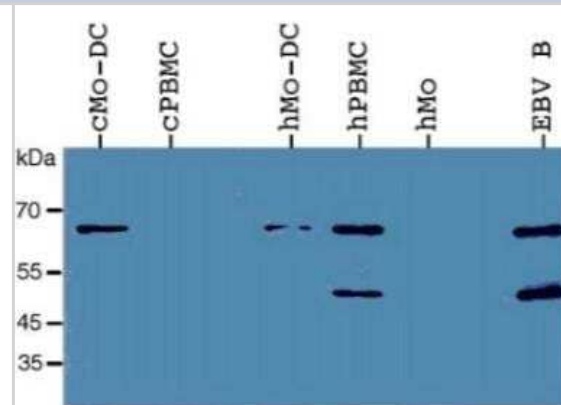
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	619F7.06
Preservative	No Preservative
Isotype	IgM
Purity	Ion exchange chromatography
Buffer	Tris-NaCl (pH 8.0)

Product Description	
Host	Mouse
Gene ID	7098
Gene Symbol	TLR3
Species	Human, Mouse, Rat, Canine
Reactivity Notes	Human, Canine, Mouse, Rat
Immunogen	TLR3/CD283 was used as immunogen.
Notes	This product is manufactured by Eurobio Scientific (formerly Dendritics) and distributed by Novus Biologicals.

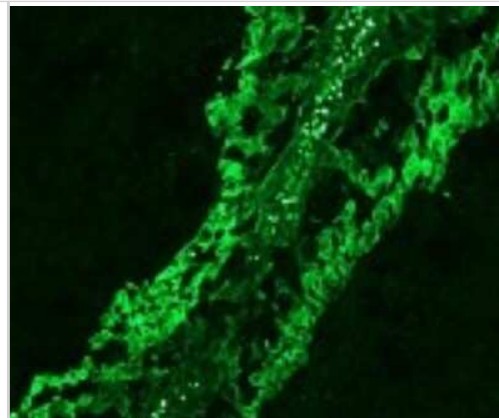
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500

**Images**

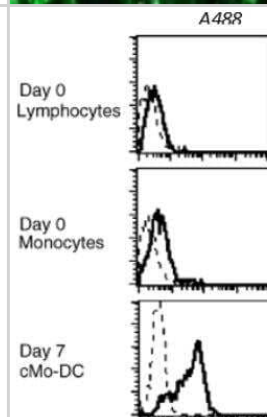
Western Blot: TLR3 Antibody (619F7.06) [DDX0470P-100] - Western-blot analysis of human (h) and canine (c) PBMC and monocytes with 619F7.06



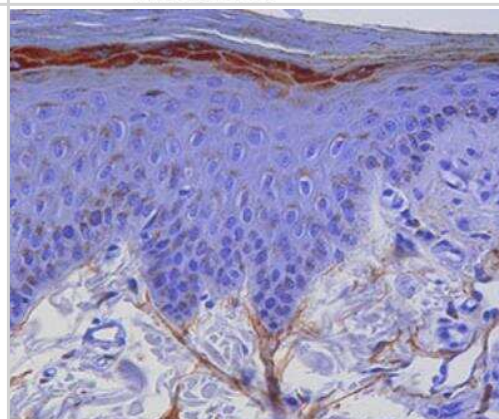
Immunohistochemistry-Frozen: TLR3 Antibody (619F7.06) [DDX0470P-100] - Analysis using the Alexa Fluor (R) 488 conjugate of DDX0470P-100. Staining of human tonsil section.



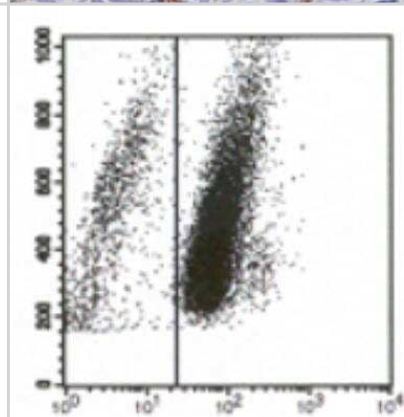
Flow Cytometry: TLR3 Antibody (619F7.06) [DDX0470P-100] - Intracellular FACS staining of canine blood cells with 619F7.06



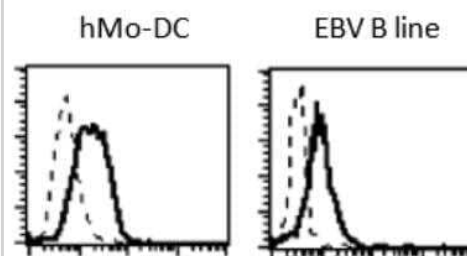
Immunohistochemistry-Paraffin: TLR3 Antibody (619F7.06) [DDX0470P-100] - Paraffin staining of Canine keratinocytes with TLR3 Antibody



Flow Cytometry: TLR3 Antibody (619F7.06) [DDX0470P-100] - Intracellular FACS staining of human breast carcinoma CAMA-1 cellline with 619F7.06



Flow Cytometry: TLR3 Antibody (619F7.06) [DDX0470P-100] - Intracellular FACS staining of human monocyte-derived DCs and human EBV B cells with 619F7.06



*Intracellular FACS staining of **human** monocyte-derived DCs and **human** EBV B cells with 619F7.06*

## Publications

Rochereau N et al. Phenotypic localization of distinct DC subsets in mouse Peyer Patch. Vaccine 2011-05-09 [PMID: 21439318]

Bonnefont-Rebeix C et al. Toll-like receptor 3 (TLR3): a new marker of canine monocytes-derived dendritic cells (cMo-DC). Vet Immunol Immunopathol 2007-07-15 [PMID: 17521746]

Salaun B et al. TLR3 can directly trigger apoptosis in human cancer cells. J Immunol 2006-04-15 [PMID: 16585585]



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### **Products Related to DDX0470P-100**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-62224	Mouse IgM Isotype Control (PFR-03)
210-TA-005	TNF-alpha [Unconjugated]

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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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