

# Product Datasheet

## TLR3 Antibody (HL2314) - Azide and BSA Free NBP3-25723

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-25723**

TLR3 Antibody (HL2314) - Azide and BSA Free

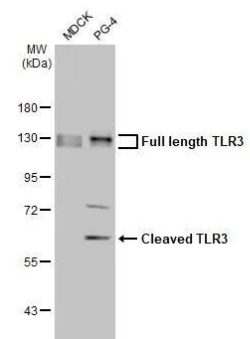
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL2314
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit TLR3 Antibody (HL2314) - Azide and BSA Free (NBP3-25723) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7098
Gene Symbol	TLR3
Species	Human, Mouse, Rat, Canine, Feline
Immunogen	Recombinant fragment of human TLR3.

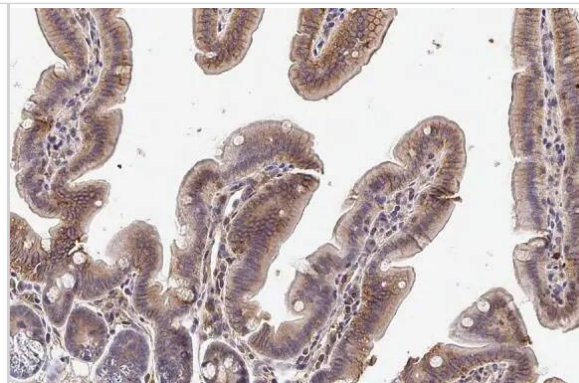
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry Assay dependent, Immunohistochemistry-Paraffin Assay dependent

**Images**

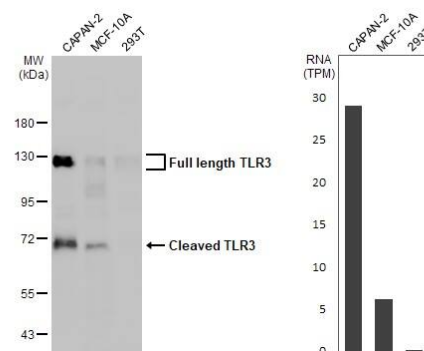
Western Blot: TLR3 Antibody (HL2314) - Azide and BSA Free [NBP3-25723] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TLR3 antibody [HL2314] (NBP3-25723) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



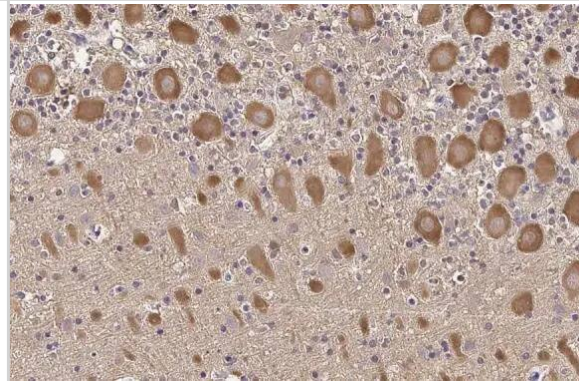
**Immunohistochemistry-Paraffin: TLR3 Antibody (HL2314) - Azide and BSA Free [NBP3-25723]** - TLR3 antibody [HL2314] detects TLR3 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse intestine. TLR3 stained by TLR3 antibody [HL2314] (NBP3-25723) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



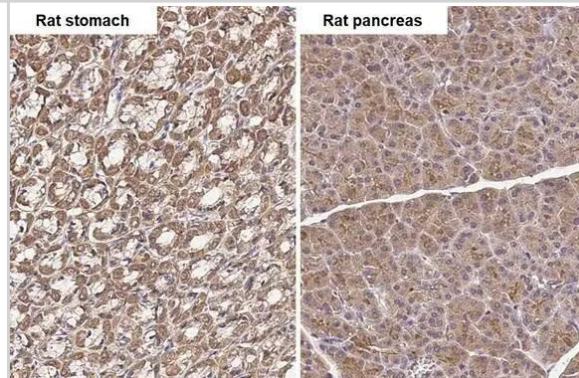
**Western Blot: TLR3 Antibody (HL2314) - Azide and BSA Free [NBP3-25723]** - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TLR3 antibody [HL2314] (NBP3-25723) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident femto Western HRP Substrate. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



**Immunohistochemistry-Paraffin: TLR3 Antibody (HL2314) - Azide and BSA Free [NBP3-25723]** - TLR3 antibody [HL2314] detects TLR3 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded dog brain. TLR3 stained by TLR3 antibody [HL2314] (NBP3-25723) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



**Immunohistochemistry-Paraffin: TLR3 Antibody (HL2314) - Azide and BSA Free [NBP3-25723]** - TLR3 antibody [HL2314] detects TLR3 protein by immunohistochemical analysis. Sample: Paraffin-embedded rat tissues. TLR3 stained by TLR3 antibody [HL2314] (NBP3-25723) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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### **Products Related to NBP3-25723**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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