

# Product Datasheet

## beta 2-Microglobulin Antibody (BBM.1) [Alexa Fluor® 647] NBP2-81045AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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**NBP2-81045AF647**

beta 2-Microglobulin Antibody (BBM.1) [Alexa Fluor® 647]

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	BBM.1
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Alexa Fluor 647
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	567
Gene Symbol	B2M
Species	Human
Specificity/Sensitivity	Binds human beta 2-Microglobulin, a component of MHC class I molecules, which are present on all nucleated cells (excludes red blood cells) and involved in the presentation of peptide antigens to the immune system.
Immunogen	Molt 4, a human T cell line.
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Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.

**Images**

Product Image: beta 2-Microglobulin Antibody (BBM.1) [Alexa Fluor® 647] [NBP2-81045AF647] - Vial of Alexa Fluor 647 conjugated antibody. Alexa Fluor 647 is optimally excited at 653 nm by the Red laser (633 or 640 nm) and has an emission maximum of 669 nm.



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**Products Related to NBP2-81045AF647**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBP1-50840-0.01mg	Recombinant Human beta 2-Microglobulin His Protein
210-TA-005	TNF-alpha [Unconjugated]
KGE019	beta 2-Microglobulin [Biotin]

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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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