# **Product Datasheet**

# Epsilon 1 Tubulin Antibody (5F3B7) - BSA Free NBP2-52578

Unit Size: 0.1 mg

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

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#### NBP2-52578

Epsilon 1 Tubulin Antibody (5F3B7) - BSA Free

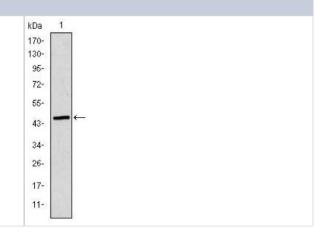
Epsilon i Tubulin Antibody (3F367) - 63A Free	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5F3B7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	53 kDa
Product Description	
Host	Mouse
Gene Symbol	TUBE1
Species	Human
Immunogen	Purified recombinant fragment of human Epsilon 1 Tubulin (AA: 314-472) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000, CyTOF-ready

This antibody is Cytof ready.

#### **Images**

**Application Notes** 

Western Blot: Epsilon 1 Tubulin Antibody (5F3B7) [NBP2-52578] - Analysis using TUBE1 mAb against human TUBE1 (AA: 314-472) recombinant protein. (Expected MW is 44.3 kDa)

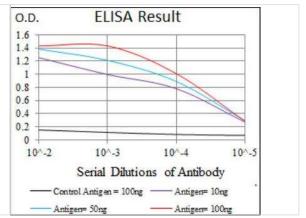




Immunohistochemistry-Paraffin: Epsilon 1 Tubulin Antibody (5F3B7) [NBP2-52578] - Analysis of paraffin-embedded colon cancer tissues using Epsilon 1 Tubulin mouse mAb with DAB staining. Flow Cytometry: Epsilon 1 Tubulin Antibody (5F3B7) [NBP2-52578] -Analysis of Hela cells using TUBE1 mouse mAb (green) and negative control (red). Western Blot: Epsilon 1 Tubulin Antibody (5F3B7) [NBP2-52578] - 2: kDa Western blot analysis using TUBE1 mAb against HEK293 (1) and 170-130-TUBE1 (AA: 314-472)-hlgGFc transfected HEK293 (2) cell lysate. 95-72-55-43-34-26-17-Immunohistochemistry-Paraffin: Epsilon 1 Tubulin Antibody (5F3B7) [NBP2-52578] - Analysis of paraffin-embedded liver cancer tissues using Epsilon 1 Tubulin mouse mAb with DAB staining.



ELISA: Epsilon 1 Tubulin Antibody (5F3B7) [NBP2-52578] - Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng).





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### **Products Related to NBP2-52578**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

H00051175-P01-2ug Recombinant Human Epsilon 1 Tubulin GST (N-Term) Protein

#### 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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