

# Product Datasheet

## CD3 epsilon Antibody (C3e/1308) [DyLight 549] NBP2-53387DL549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-53387DL549**

CD3 epsilon Antibody (C3e/1308) [DyLight 549]

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	C3e/1308
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	DyLight 549
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	916
Gene Symbol	CD3E
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 33428661).
Marker	T-Cell Marker
Immunogen	Recombinant human CD3 epsilon fragment (aa 23-119)

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot 1 - 2 ug/ml, Flow Cytometry 0.5 - 1 ug/million cells, ELISA 1:100-1:2000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence 1 - 2 ug/ml, Immunohistochemistry-Paraffin 1 - 2 ug/ml, Immunohistochemistry-Frozen 1:10-1:500, CyTOF-ready
Application Notes	IHC-P: Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer pH 6.0 for 10-20 min followed by cooling at RT for 20 minutes





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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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