

Product Datasheet

CEA Antibody (PARLAM 4) [Alexa Fluor™ Plus 405] NBP1-97718AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-97718AFP405

CEA Antibody (PARLAM 4) [Alexa Fluor™ Plus 405]

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	PARLAM 4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor Plus 405
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	Human
Specificity/Sensitivity	Most polyclonal CEA antisera show cross-reactivity with related antigens such as biliary glycoprotein (BGP) and non-specific cross-reacting antigen 1/11 (NCA). This antibody does not show cross reactivity, neither with BGP nor with NCA. In immunoblotting the antibody recognizes a single band of 180 kD.
Immunogen	This antibody is a mouse monoclonal IgG1 antibody derived by fusion of Sp 2/0 Ag 14 Mouse myeloma cells with spleen cells from a BABL/c Mouse immunized with isolated Human CEA. The immunogen has been isolated from Human colonic carcinoma cells.
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Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready



Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-97718AFP405

NBP3-18212	Human CEA ELISA Kit (Colorimetric)
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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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