

Product Datasheet

CD3 epsilon Antibody (145-2C11) - Chimeric - Azide and BSA Free NBP2-52641-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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NBP2-52641-0.2mg

CD3 epsilon Antibody (145-2C11) - Chimeric - Azide and BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	145-2C11
Preservative	0.02% Proclin 300
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit CD3 epsilon Antibody (145-2C11) - Chimeric - Azide and BSA Free (NBP2-52641) is a recombinant monoclonal antibody validated for use in WB, Flow and IP. Anti-CD3 epsilon Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	916
Gene Symbol	CD3E
Species	Mouse
Reactivity Notes	Rat
Specificity/Sensitivity	Recognises a 25-kDa protein component (CD3e, originally called T3-e) of the antigen-specific T-cell receptor.
Immunogen	H-2Kb-specific murine cytotoxic T-lymphocyte (CTL) clone.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Functional, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1:100 - 1:2000, Flow Cytometry 1:10 - 1:1000, Immunoprecipitation 1:10 - 1:500, Functional, CyTOF-ready
Application Notes	This antibody is Cytof ready. This chimeric rabbit antibody was made using the variable domain sequences of the original Hamster IgG1 format, for improved compatibility with existing reagents, assays and techniques.

Publications

Oweida AJ, Mueller AC, Piper M et al. Response to radiotherapy in pancreatic ductal adenocarcinoma is enhanced by inhibition of myeloid-derived suppressor cells using STAT3 anti-sense oligonucleotide Cancer Immunol Immunother 2020-10-23 [PMID: 33097963]





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Products Related to NBP2-52641-0.2mg

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]
NBP2-22752	Recombinant Human CD3 epsilon His 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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