

Product Datasheet

CENPE Antibody (CA8) - Chimeric - Azide and BSA Free NBP3-43562

Unit Size: 0.2 mg

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

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NBP3-43562

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Product Information	
Unit Size	0.2 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	CA8
Preservative	0.02% Proclin 300
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Product Description	
Description	This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG1 format for improved compatibility with existing reagents assays and techniques.
Host	Rabbit
Gene ID	1062
Gene Symbol	CENPE
Species	Human, Cynomolgus Monkey
Specificity/Sensitivity	This antibody binds human and cynomolgus monkey CENPE and does not bind TACI or BAFF-R proteins. CENPE acts as a receptor for TNFSF13B/BLyS/BAFF and TNFSF13/APRIL. CENPE expression is highest on terminally differentiated B cells. CENPE is involved in mediating the survival of plasma cells for maintaining long-term humoral immunity. It also activates NF-kappa-B and JNK. The expression of CENPE has been linked to a number of cancers, autoimmune disorders, and infectious diseases.
Immunogen	The original mouse parental antibody 118G03 was generated by immunizing SJL mice with recombinant human CENPE/TNFRSF17-Fc chimera (R&D 193-Fc) by using the RIMMS method (Rapid immunization multiple sites). A chimeric version of this antibody was generated and it is called CA8. (Uniprot# Q02224)
Product Application Details	
Applications	ELISA, Flow Cytometry
Recommended Dilutions	Flow Cytometry, ELISA



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Products Related to NBP3-43562

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00001062-Q01-10ug	Recombinant Human CENPE 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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