

# Product Datasheet

## Carboxyl Ester Lipase/CEL Antibody (3C8) - Azide and BSA Free H00001056-M15

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00001056-M15**

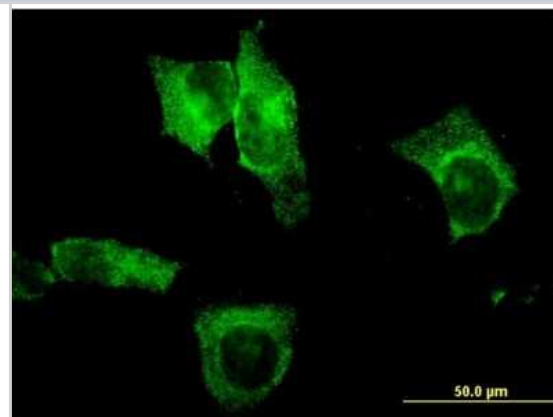
Carboxyl Ester Lipase/CEL Antibody (3C8) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3C8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	1056
Gene Symbol	CEL
Species	Human
Specificity/Sensitivity	CEL - carboxyl ester lipase (bile salt-stimulated lipase) (3C8)
Immunogen	CEL (AAH42510, 378 a.a. ~ 477 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GLRGAKTTTFDVYTESWAQDPSQENKKKTVVDVFETDVLFLVPTEIALAQHRANA KSAKTYAYLFSHPSPVYPKWVGADHADDIQYVFGKPFATPTGYRP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

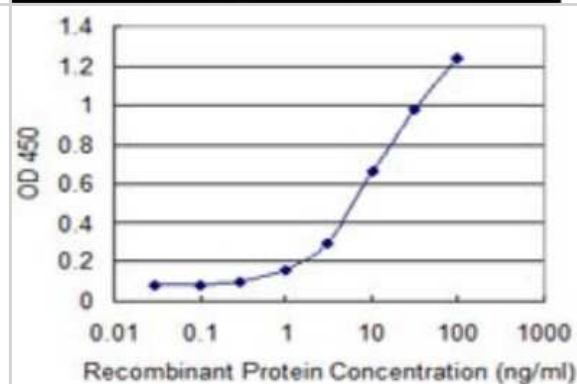


## Images

Immunocytochemistry/Immunofluorescence: Carboxyl Ester Lipase/CEL Antibody (3C8) [H00001056-M15] - Analysis of monoclonal antibody to CEL on HeLa cell. Antibody concentration 10 ug/ml



Sandwich ELISA: Carboxyl Ester Lipase/CEL Antibody (3C8) [H00001056-M15] - Detection limit for recombinant GST tagged CEL is 0.3 ng/ml as a capture antibody.





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### **Products Related to H00001056-M15**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-33663PEP	Carboxyl Ester Lipase/CEL Recombinant Protein Antigen

### **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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