

Product Datasheet

CALML5 Antibody (2F10) - Azide and BSA Free H00051806-M16

Unit Size: 0.1 mg

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

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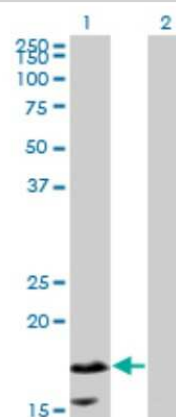
H00051806-M16

CALML5 Antibody (2F10) - Azide and BSA Free

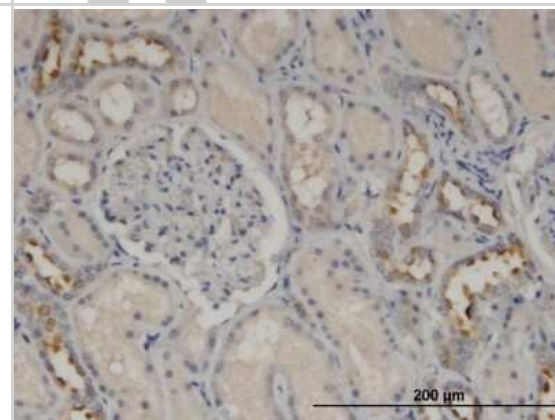
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2F10
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	51806
Gene Symbol	CALML5
Species	Human
Specificity/Sensitivity	CALML5 - calmodulin-like 5 (2F10)
Immunogen	CALML5 (AAH39172, 1 a.a. ~ 146 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAGELTPEEEAQYKKAFSAVDTDGNGTINAQELGAALKATGKNLSEAQLRKLIS EVDGDGDGEISFQEFLTAARKARAGLEDLQVAFRAFDQDGDGHITVDELRRAM AGLGQPLPQEELDAMIREADVDDQDGRVNYEEFARMLAQE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody Reactive against transfected lysate and Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

Images

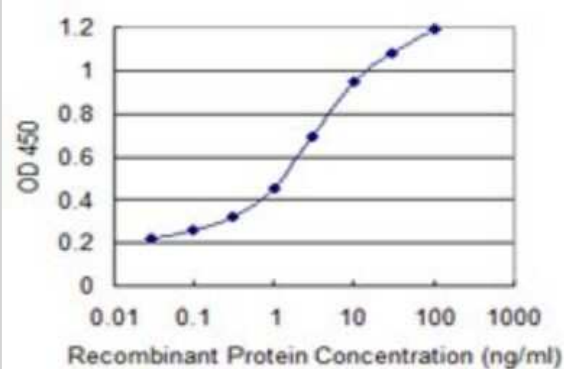
Western Blot: CALML5 Antibody (2F10) [H00051806-M16] - Analysis of CALML5 expression in transfected 293T cell line by CALML5 monoclonal antibody (M16), clone 2F10. Lane 1: CALML5 transfected lysate (15.9 KDa). Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: CALML5 Antibody (2F10) [H00051806-M16] - Analysis of monoclonal antibody to CALML5 on formalin-fixed paraffin-embedded human kidney. Antibody concentration 3 ug/ml



Sandwich ELISA: CALML5 Antibody (2F10) [H00051806-M16] - Detection limit for recombinant GST tagged CALML5 is 0.03 ng/ml as a capture antibody.





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Products Related to H00051806-M16

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00051806-Q01-10ug	Recombinant Human CALML5 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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