

# Product Datasheet

## ACTRT2 Antibody (2E10) - Azide and BSA Free H00140625-M03

Unit Size: 0.1 mg

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

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**H00140625-M03**

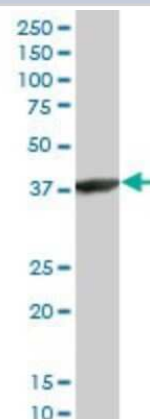
ACTRT2 Antibody (2E10) - Azide and BSA Free

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	2E10
Preservative	No Preservative
Isotype	IgG2a Lambda
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse ACTRT2 Antibody (2E10) - Azide and BSA Free (H00140625-M03) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	140625
Gene Symbol	ACTRT2
Species	Human
Specificity/Sensitivity	ACTRT2 - actin-related protein T2 (2E10)
Immunogen	ACTRT2 (NP_536356, 209 a.a. ~ 299 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. DKGLVDDIKKKLCYVALEPEKELSRPEEVLREYKLPDGNIIISLGDPLHQAPEAL FVPQQLGSQSPGLSNMVSSSITKCDTDIQLFGEI
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

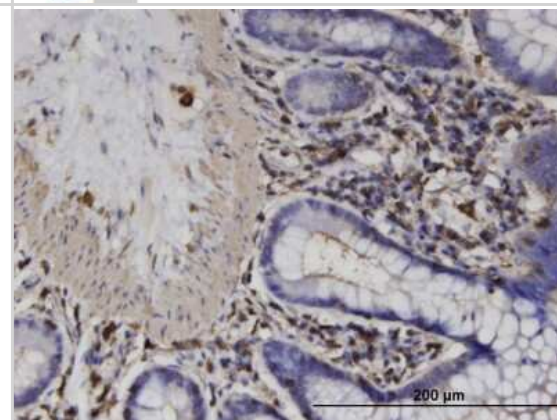


## Images

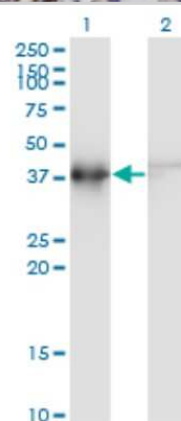
Western Blot: ACTRT2 Antibody (2E10) [H00140625-M03] - Analysis of ACTRT2 expression in HepG2 (Cat # L019V1).



Immunohistochemistry-Paraffin: ACTRT2 Antibody (2E10) [H00140625-M03] - Analysis of monoclonal antibody to ACTRT2 on formalin-fixed paraffin-embedded human colon. Antibody concentration 3 ug/ml



Western Blot: ACTRT2 Antibody (2E10) [H00140625-M03] - Analysis of ACTRT2 expression in transfected 293T cell line by ACTRT2 monoclonal antibody (M03), clone 2E10. Lane 1: ACTRT2 transfected lysate (41.7 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00140625-M03**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
H00140625-P01-10ug	Recombinant Human ACTRT2 GST (N-Term) Protein
NBL1-07294	ACTRT2 Overexpression Lysate

### **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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