

# Product Datasheet

## **RAC2 Antibody (3B8) - Azide and BSA Free H00005880-M08**

Unit Size: 0.1 mg

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

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**H00005880-M08**

RAC2 Antibody (3B8) - 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	3B8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

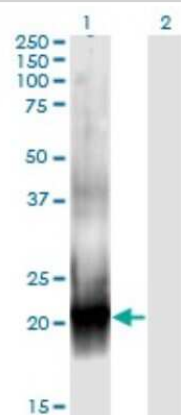
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5880
Gene Symbol	RAC2
Species	Human
Immunogen	RAC2 (AAH01485.1, 1 a.a. ~ 192 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MQAIKCVVVGDGAVGKTCLLISYTTNAFPGEYIPTVFDNYSANVMVDSKPVNLG LWDTAGQEDYDRLRPLSYPQTDVFLICFSLVSPASYENVRKWFPEVRHHCP TPIILVGTKLDRDDKDTIEKLKEKKLAPITYPQGLALAKEIDSVKYLECSALTQ RG LKTVFDEAIRAVLCPQPTRQQKRACSL
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, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	It has been used for ELISA and WB.



## Images

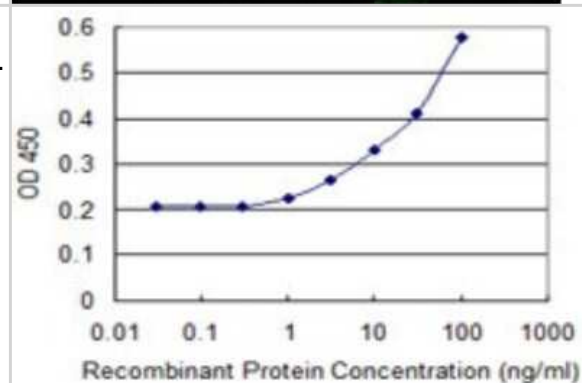
Western Blot: RAC2 Antibody (3B8) [H00005880-M08] - Analysis of RAC2 expression in transfected 293T cell line by RAC2 monoclonal antibody (M08), clone 3B8. Lane 1: RAC2 transfected lysate (21.4 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: RAC2 Antibody (3B8) [H00005880-M08] - Analysis of monoclonal antibody to RAC2 on HeLa cell. Antibody concentration 10 ug/ml



Sandwich ELISA: RAC2 Antibody (3B8) [H00005880-M08] - Detection limit for recombinant GST tagged RAC2 is 1 ng/ml as a capture antibody.



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**Products Related to H00005880-M08**

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)
NBP1-30199	Recombinant Human RAC2 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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