

# Product Datasheet

## ABCC11 Antibody (4H6) - Azide and BSA Free H00085320-M02

Unit Size: 0.1 mg

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

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### Publications: 1

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**H00085320-M02**

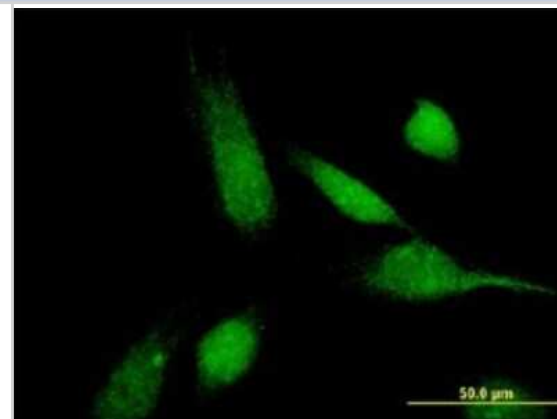
ABCC11 Antibody (4H6) - Azide and BSA Free

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	4H6
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	85320
Gene Symbol	ABCC11
Species	Human
Specificity/Sensitivity	ABCC11 - ATP-binding cassette, sub-family C (CFTR/MRP), member 11 (4H6)
Immunogen	ABCC11 (NP_115972.2, 433 a.a. ~ 532 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. FVPIAVKGLTNSKSAVMRFKKFFLQESPVFYVQTLQDPSKALVFEEATLSWQQT CPGIVNGALELERNGHASEGMTRPRDALGPEEEGNSLGPPELHKINL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

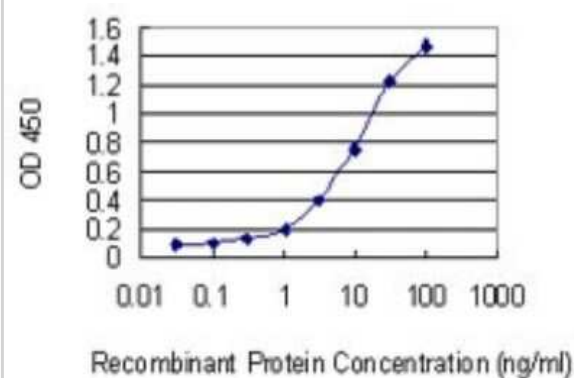


## Images

Immunocytochemistry/Immunofluorescence: ABCC11 Antibody (4H6) [H00085320-M02] - Analysis of monoclonal antibody to ABCC11 on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: ABCC11 Antibody (4H6) [H00085320-M02] - Detection limit for recombinant GST tagged ABCC11 is 0.1 ng/ml as a capture antibody.



## Publications

Fuchs D, Daniel V, Sadeghi M et al. Salinomycin overcomes ABC transporter-mediated multidrug and apoptosis resistance in human leukemia stem cell-like KG-1a cells. *Biochem Biophys Res Commun* 394(4):1098-104. 2010-04-16 [PMID: 20350531]



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### **Products Related to H00085320-M02**

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)
NBP1-82623PEP	ABCC11 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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