



[Go to Product page](#)

Datasheet for ABIN559916

## anti-ABCC6 antibody (AA 831-930)

2 Images

1 Publication

### Overview

Quantity:	100 µg
Target:	ABCC6
Binding Specificity:	AA 831-930
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ABCC6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant ABCC6.
Immunogen:	ABCC6 (NP_001162, 831 a.a. ~ 930 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	IAEMGSYQEL LQRKGALVCL LDQARQPGDR GEGETEPGTS TKDPRGTSAG RRPELRRERS IKSVPEKDRT TSEAQTEVPL DDPDRAGWPA GKDSIQYGRV
Clone:	5D8
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

---

Target:	ABCC6
Alternative Name:	ABCC6 ( <a href="#">ABCC6 Products</a> )
Background:	Full Gene Name: ATP-binding cassette, sub-family C (CFTR/MRP), member 6 Synonyms: ABC34,ARA,EST349056,MLP1,MOATE,MRP6,PXE,PXE1
Gene ID:	368
NCBI Accession:	<a href="#">NM_001171</a>

## Application Details

---

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

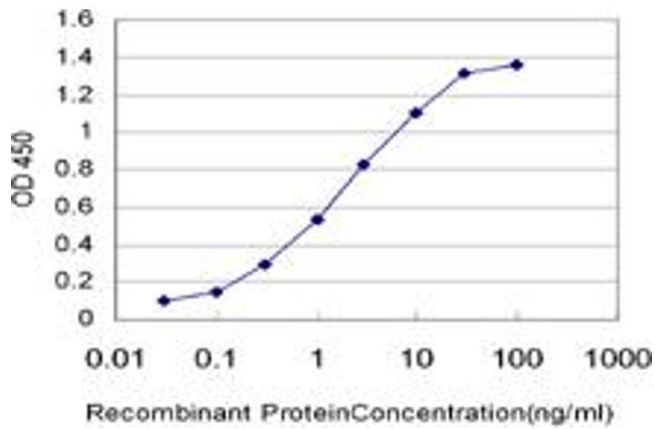
---

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Publications

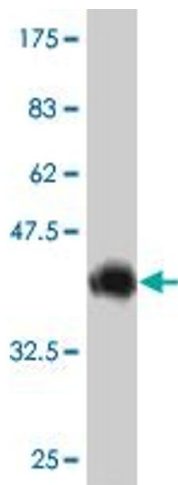
---

Product cited in:	Pinckard, Sheehan, Arthur, Schreiber: "Constitutive shedding of both p55 and p75 murine TNF receptors in vivo." in: <b>Journal of immunology (Baltimore, Md. : 1950)</b> , Vol. 158, Issue 8, pp. 3869-73, (1997) ( <a href="#">PubMed</a> ).
-------------------	---



### ELISA

**Image 1.** Detection limit for recombinant GST tagged ABCC6 is approximately 0.03ng/ml as a capture antibody.



### Western Blotting

**Image 2.** Western Blot detection against Immunogen (36.74 kDa) .