



[Go to Product page](#)

Datasheet for ABIN2752466  
**anti-TMEM176A antibody (AA 1-235)**

2 Images

Overview

Quantity:	100 µg
Target:	TMEM176A
Binding Specificity:	AA 1-235
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TMEM176A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant TMEM176A.
Immunogen:	TMEM176A (NP_060957.2, 1 a.a. ~ 235 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MGTADSDEMA PEAPQHTHID VHIHQESALA KLLLTCCSAL RPRATQARGS SRLLVASWVM QIVLGILSAV LGGFFYIRDY TLLVTSGAAI WTGAVAVLAG AAIFIYEKRG GTYWALLRTL LTLAAFSTAI AALKLWNEDF RYGYSYNSA CRISSSSDWN TPAPTQSPEE VRRHLHCTSF MDMLKALFRT LQAMLLGVWI LLLLASLTPL WLYCWRMFPT KGKRDQKEML EVSGI
Clone:	1F11
Isotype:	IgG1
Cross-Reactivity:	Human

## Product Details

Characteristics: Antibody Reactive Against Recombinant Protein.

## Target Details

Target: TMEM176A

Alternative Name: TMEM176A ([TMEM176A Products](#))

Background: Full Gene Name: transmembrane protein 176A  
Synonyms: GS188,HCA112

Gene ID: 55365

NCBI Accession: [NM\\_018487](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

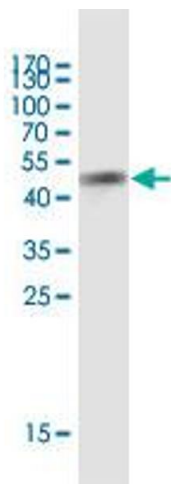
## Handling

Buffer: In 1x PBS, pH 7.4

Storage: -20 °C

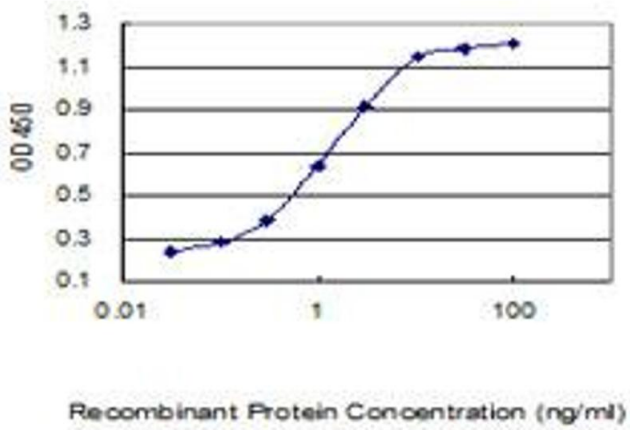
Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western Blot detection against Immunogen (52.5 kDa).



## ELISA

**Image 2.** Detection limit for recombinant GST tagged TMEM176A is 0.03 ng/ml as a capture antibody.