

## anti- ITM2C antibody

### Product Information

Catalog No.:	FNab04419
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	5D9
IsoType:	IgG2a
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

Negative regulator of beta amyloid peptide production. May inhibit the processing of APP by blocking its access to alpha-and beta-secretase. Binding to the beta-secretase-cleaved APP C-terminal fragment is negligible, suggesting that ITM2C is a poor gamma-secretase cleavage inhibitor. May play a role in TNF-induced cell death and neuronal differentiation(By similarity).

### Immunogen information

Immunogen:	integral membrane protein 2C
Synonyms:	BRI3
Observed MW:	35 kDa
Uniprot ID :	Q9NQX7

### Application

Reactivity:	Human
Tested Application:	ELISA, WB, IF
Recommended dilution:WB:	1:500-1:1000; IF: 1:20-1:200

### Wuhan Fine Biotech Co., Ltd.

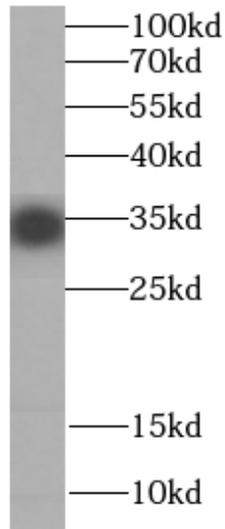
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

Fax: (0086)027-87800889

[www.fn-test.com](http://www.fn-test.com)

Image:



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab04419(ITM2C antibody) at dilution of 1:600