

## ITM2C antibody

### Product Information

Catalog No.:	FNab04418
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

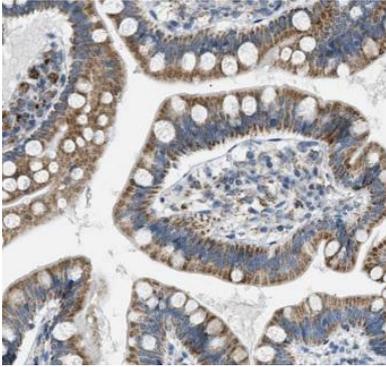
Negative regulator of beta amyloid peptide production. May inhibit the processing of APP by blocking its access to alpha-and beta-secretase. Binding to the beta-secretase-cleaved APP C-terminal fragment is negligible, suggesting that ITM2C is a poor gamma-secretase cleavage inhibitor. May play a role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

### Immunogen information

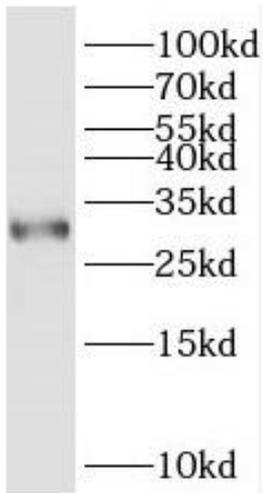
Immunogen:	integral membrane protein 2C
Synonyms:	Integral membrane protein 2C Cerebral protein 14 Transmembrane protein BRI3 CT-BRI3 ITM2C BRI3
Observed MW:	30 kDa
Uniprot ID :	Q9NQX7

### Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human colon tissue slide using FNab04418(ITM2C Antibody) at dilution of 1:50



Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab04418(ITM2C Antibody) at dilution of 1:1000