

anti- ADAM19 antibody

Product Information

Catalog No.:	FNab00140
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

Participates in the proteolytic processing of beta-type neuregulin isoforms which are involved in neurogenesis and synaptogenesis, suggesting a regulatory role in glial cell. Also cleaves alpha-2 macroglobulin. May be involved in osteoblast differentiation and/or osteoblast activity in bone(By similarity).

Immunogen information

Immunogen:	ADAM metallopeptidase domain 19(meltrin beta)
Synonyms:	ADAM 19, ADAM19, FKSG34, MADDAM, Meltrin beta, MLTNB
Observed MW:	105 kDa, observed 70 kDa
UniprotID :	Q9H013

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IP
Recommended dilution:	WB: 1:200-1:1000; IP: 1:200-1:1000

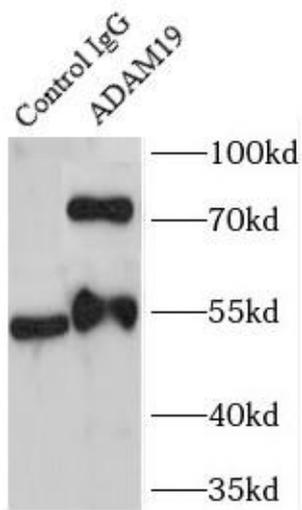
Wuhan Fine Biotech Co., Ltd.

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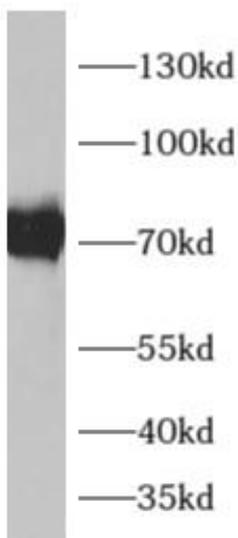
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Image:



IP Result of anti-ADAM19 (IP:FNab00140, 4ug;
Detection:FNab00140 1:300) with NIH/3T3 cells
lysate 1200ug.



NIH/3T3 cells were subjected to SDS PAGE
followed by western blot with
FNab00140(ADAM19 Antibody) at dilution of
1:300