

## GGACT antibody

### Product Information

Catalog No.:	FNab00013
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

AIG2-like domain 1(also known as Gamma-glutamylaminecyclotransferase) contributes to degradation of proteins cross-linked by transglutaminases. It degrades the cross-link between a lysine and a glutamic acid residue from two proteins that have been cross-linked by transglutaminases. It also catalyzes the formation of 5-oxoproline from L-gamma-glutamyl-L-epsilon-lysine.

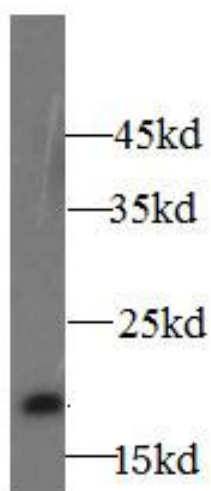
### Immunogen information

Immunogen:	AIG2-like domain 1
Synonyms:	Gamma-glutamylaminecyclotransferase (GGACT) AIG2-like domain-containing protein 1 Gamma-glutamylamine cyclotransferase GGACT A2LD1
Observed MW:	17 kDa
Uniprot ID :	Q9BVM4

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:200-1:2000

Image:



mouse lung tissue were subjected to SDS PAGE followed by western blot with FNab00013(A2LD1 antibody) at dilution of 1:500