

## ROMO1 antibody

### Product Information

Catalog No.:	FNab07383
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

Induces production of reactive oxygen species(ROS) which are necessary for cell proliferation. May play a role in inducing oxidative DNA damage and replicative senescence. May play a role in the coordination of mitochondrial morphology and cell proliferation. Has antibacterial activity against a variety of bacteria including S.aureus, P.aeruginosa and M.tuberculosis. Acts by inducing bacterial membrane breakage.

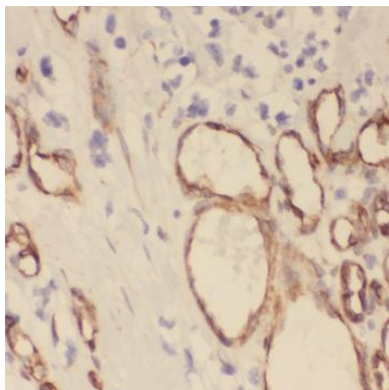
### Immunogen information

Immunogen:	reactive oxygen species modulator 1
Synonyms:	Reactive oxygen species modulator 1 (ROS modulator 1) Epididymis tissue protein Li 175 Glyrichin Mitochondrial targeting GxxxG motif protein (MTGM) Protein MGR2 homolog ROMO1 C20orf52
Observed MW:	None
Uniprot ID :	P60602

### Application

Reactivity:	Human
Tested Application:	ELISA, IHC
Recommended dilution:	IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human gliomas tissue slide using FNab07383 (ROMO1 antibody) at dilution of 1:200