

## anti- RPS27A antibody

### Product Information

Catalog No.:	FNab07471
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

RPS27A, also named as UBA80 and UBCEP1, can be cleaved into two chains Ubiquitin and 40S ribosomal protein S27a. Ubiquitin is a highly conserved 76-amino acid protein that plays a key role in protein degradation. Ubiquitin is synthesized as precursor proteins that consist either of polyubiquitin chains that are cleaved into moieties of the UBB or UBC types, or single ubiquitin moieties fused 5-prime to unrelated carboxyl extension proteins (UBA type) such as UBA52 and UBA80 (RPS27A) [PMID:10772958]

### Immunogen information

Immunogen:	ribosomal protein S27a
Synonyms:	CEP80, HUBCEP80, ribosomal protein S27a, RPS27A, UBA80, UBCEP1, UBCEP80, ubiquitin
Observed MW:	9 kDa, 18 kDa
Uniprot ID :	P62979

### Application

Reactivity:	Human, Mouse
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### Wuhan Fine Biotech Co., Ltd.

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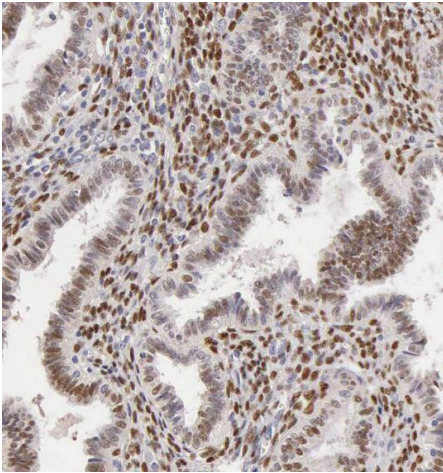
Fax: (0086)027-87800889

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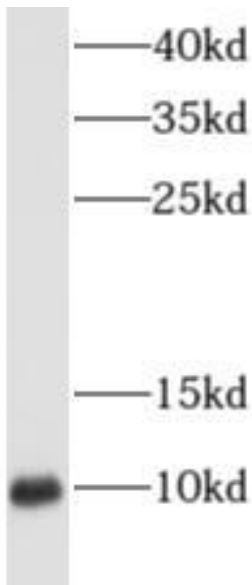
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:200-1:1000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human endometrial cancer tissue slide using FNab07471(RPS27A Antibody) at dilution of 1:50



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab07471(RPS27A antibody) at dilution of 1:300

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