

## anti- UBE1 antibody

### Product Information

Catalog No.:	FNab09161
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

UBE1(Ubiquitin-activating enzyme E1) is also named as A1S9T, UBE1 and belongs to the ubiquitin-activating E1 family. It catalyzes the first step in ubiquitin conjugation to mark cellular proteins for degradation and initiates the activation and conjugation of ubiquitin-like proteins. Defects in UBE1 are the cause of spinal muscular atrophy X-linked type 2(SMAX2).

### Immunogen information

Immunogen:	ubiquitin-like modifier activating enzyme 1
Synonyms:	A1S9, A1S9T, A1ST, AMCX1, GXP1, Protein A1S9, SMAX2, UBA1, UBA1A, UBE1, UBE1X, Ubiquitin activating enzyme E1
Observed MW:	118 kDa
Uniprot ID :	P22314

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:5000; IHC: 1:20-1:200

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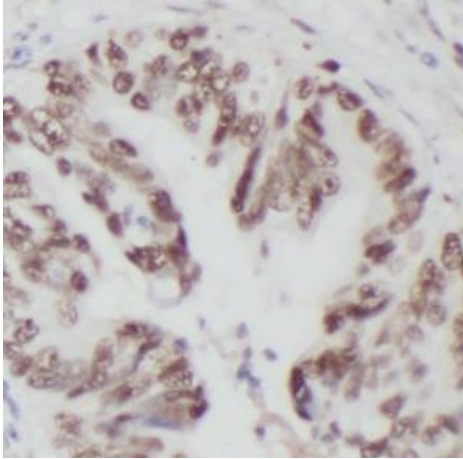
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

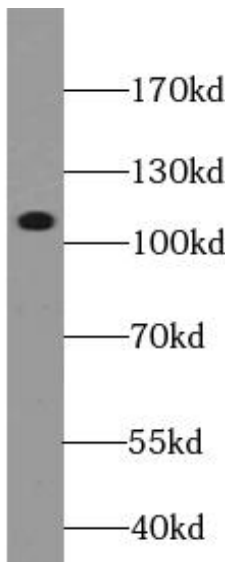
Fax: (0086)027-87800889

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Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab09161(UBE1 antibody) at dilution of 1:50



HL-60 cells were subjected to SDS PAGE followed by western blot with FNab09161(UBE1 antibody) at dilution of 1:500

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