

## anti- p63 antibody

### Product Information

Catalog No.:	FNab10723
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

TP63, also named KET, P63, P73H, P73L and TP73L, belongs to the p53 family. It is a homologue of the tumor suppressor p53 and p73 genes. It is involved in malignancy acquisition and maintenance of cells. Unlike p53, the p63 gene encodes multiple isotypes with remarkably divergent abilities to transactivate p53 reporter genes and induce apoptosis. TP63 acts as a sequence specific DNA binding transcriptional activator or repressor. TP63 has 12 isoforms with MW 40kd(P40), 50kd(P60), 63kd(P63) and 73kd(P73L). It is Nuclear stain.

### Immunogen information

Immunogen:	tumor protein p63
Synonyms:	AIS, B(p51A), B(p51B), CUSP, EEC3, KET, LMS, NBP, OFC8, p40, p51, p53CP, p63, p73H, p73L, RHS, SHFM4, TP53CP, TP53L, TP63, TP73L, Tumor protein 63, tumor protein p63, Tumor protein p73 like
Observed MW:	45-75 kDa
Uniprot ID :	Q9H3D4

### Application

#### Wuhan Fine Biotech Co., Ltd.

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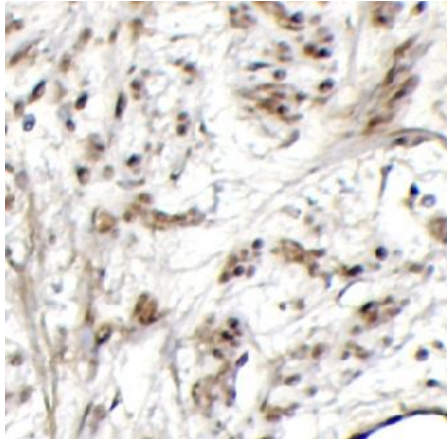
[www.fn-test.com](http://www.fn-test.com)

Reactivity: Human, Mouse, Rat

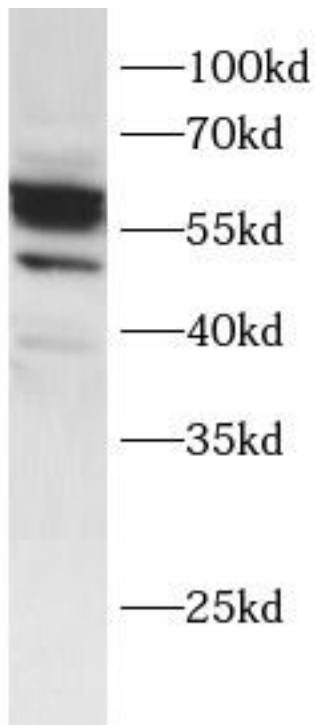
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:2000; IHC: 1:50-1:200

Image:



Immunohistochemistry of paraffin-embedded human prostate tissue slide using FNab10723(p63 antibody) at dilution of 1:100



A431 cell lysates were subjected to SDS PAGE followed by western blot with FNab10723(p63 antibody) at dilution of 1:1000

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