

## NUP62 antibody

### Product Information

Catalog No.:	FNab05927
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

The nuclear pore complex is a massive structure that extends across the nuclear envelope, forming a gateway that regulates the flow of macromolecules between the nucleus and the cytoplasm. Nucleoporins are the main components of the nuclear pore complex in eukaryotic cells. The protein encoded by this gene is a member of the FG-repeat containing nucleoporins and is localized to the nuclear pore central plug. This protein associates with the importin alpha/beta complex which is involved in the import of proteins containing nuclear localization signals. Multiple transcript variants of this gene encode a single protein isoform.

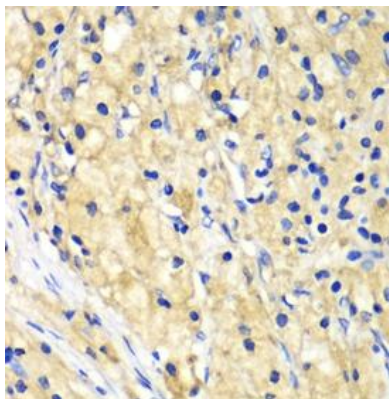
### Immunogen information

Immunogen:	nucleoporin 62kDa
Synonyms:	Nuclear pore glycoprotein p62 62 kDa nucleoporin Nucleoporin Nup62 NUP62
Observed MW:	65 kDa
Uniprot ID :	P37198

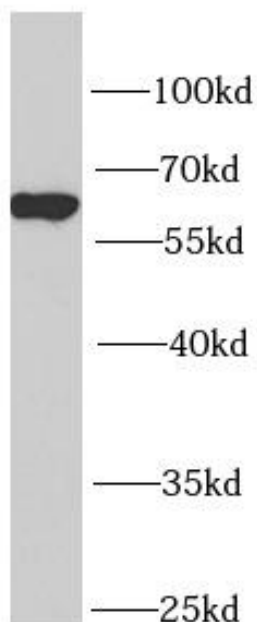
### Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:1000 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human lung cancer using FNab05927(NUP62 antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab05927(NUP62 Antibody) at dilution of 1:1000