

LUZP4/CT28 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57087**Specification**

LUZP4/CT28 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	O9P127
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35937

LUZP4/CT28 Polyclonal Antibody - Additional Information**Gene ID** 51213**Other Names**

Leucine zipper protein 4, Cancer/testis antigen 28, CT-28, CT28, Tumor antigen HOM-TES-85, LUZP4

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

LUZP4/CT28 Polyclonal Antibody - Protein Information**Name** LUZP4**Function**

Export adapter involved in mRNA nuclear export in cancer cells. Binds and enhances the RNA-binding activity of the nuclear RNA export factor NXF1. Can restore mRNA export function in cells compromised by loss of mRNA export adapters (PubMed:<http://www.uniprot.org/citations/25662211> target="_blank">25662211).

Cellular Location

Nucleus. Cytoplasm Note=In nuclear speckles. Relocalizes to the cytoplasm during cell division.

Tissue Location

Expressed specifically in testis. Also expressed in a wide variety of cancer types, but particularly high levels of expression observed in melanoma cells.

LUZP4/CT28 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LUZP4/CT28 Polyclonal Antibody - Images