

# LUZP4/CT28 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP57087

## Product Information

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<b>Application</b>	IHC-P, IHC-F, IF, ICC
<b>Primary Accession</b>	<a href="#">Q9P127</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	35937

## Additional Information

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<b>Gene ID</b>	51213
<b>Other Names</b>	Leucine zipper protein 4, Cancer/testis antigen 28, CT-28, CT28, Tumor antigen HOM-TES-85, LUZP4
<b>Dilution</b>	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500
<b>Storage</b>	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.

## Protein Information

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<b>Name</b>	LUZP4
<b>Function</b>	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: <a href="#">25662211</a> ).
<b>Cellular Location</b>	Nucleus. Cytoplasm Note=In nuclear speckles. Relocalizes to the cytoplasm during cell division.
<b>Tissue Location</b>	Expressed specifically in testis. Also expressed in a wide variety of cancer types, but particularly high levels of expression observed in melanoma cells.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.