## For Research Use Only

## ERCC6L2 Polyclonal antibody

Catalog Number: 27028-1-AP



**Purification Method:** 

Protein A purification

WB 1:500-1:1000

Recommended Dilutions:

**Basic Information** 

Catalog Number: 27028-1-AP Size:

230 µg/ml Source: Rabbit Isotype:

Immunogen Catalog Number:

AG19348

GenBank Accession Number:

BC140702 GeneID (NCBI): 375748 **UNIPROT ID:** Q5T890

chromosome 9 open reading frame

Calculated MW:

Full Name:

712 aa, 81 kDa Observed MW: 70-80 kDa

**Applications** 

**Tested Applications:** WB, ELISA

Species Specificity:

human

Positive Controls:

WB: PC-3 cells, HepG2 cells

**Background Information** 

ERCC6L2, also known as RAD26L or C9orf102 belongs to the SNF2/RAD54 helicase family and is expressed in bone marrow. C9orf102 may be involved in early DNA damage response. C9orf102 is phosphorylated by NEK6. C9orf102 exists some isoforms with the molecular weight 177, 80, 60, 40 kDa.

Storage

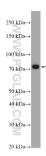
Storage:

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



PC-3 cells were subjected to SDS PAGE followed by western blot with 27028-1-AP (ERCC 6L2 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.