

**Product Name: D54 Rabbit Polyclonal Antibody**  
**Catalog #: APRab09771**



## Summary

<b>Production Name</b>	D54 Rabbit Polyclonal Antibody
<b>Description</b>	Rabbit Polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ELISA
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

## Immunogen

<b>Gene Name</b>	TPD52L2
<b>Alternative Names</b>	TPD52L2; Tumor protein D54; hD54; Tumor protein D52-like 2
<b>Gene ID</b>	7165.0
<b>SwissProt ID</b>	O43399.The antiserum was produced against synthesized peptide derived from human TPD54. AA range:141-190

## Application

<b>Dilution Ratio</b>	WB 1:500 - 1:2000. ELISA: 1:5000.
<b>Molecular Weight</b>	22kD

## Background

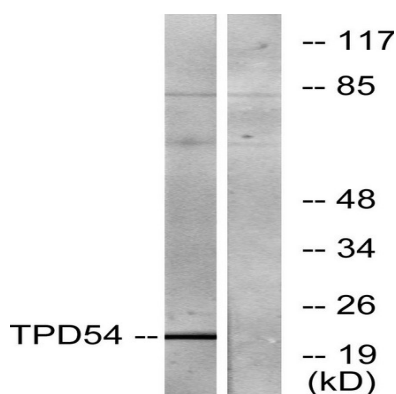
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This gene encodes a member of the tumor protein D52-like family. These proteins are characterized by an N-terminal coiled-coil motif that is used to form homo- and heteromeric complexes with other tumor protein D52-like proteins. Expression of this gene may be a marker for breast cancer and acute lymphoblastic leukemia. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 12. [provided by RefSeq, Aug 2011],alternative products:Additional isoforms seem to exist,similarity:Belongs to the TPD52 family.,subunit:Forms homodimer or heterodimer with other members of the family (By similarity). Interacts with MAL2.,

## Research Area

## Image Data



Western blot analysis of lysates from Jurkat cells, using TPD54 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using D54 Polyclonal Antibody

## Note

For research use only.