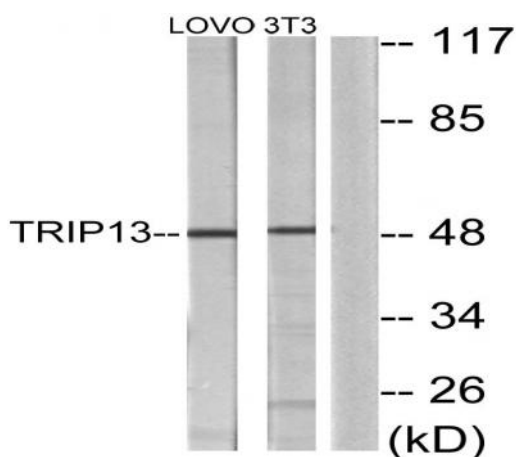


**TRIP13 Polyclonal Antibody**

<b>Catalog No :</b>	YT4738
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB;IHC;IF;ELISA
<b>Target :</b>	TRIP13
<b>Gene Name :</b>	TRIP13
<b>Protein Name :</b>	Pachytene checkpoint protein 2 homolog
<b>Human Gene Id :</b>	9319
<b>Human Swiss Prot No :</b>	Q15645
<b>Mouse Gene Id :</b>	69716
<b>Mouse Swiss Prot No :</b>	Q3UA06
<b>Rat Gene Id :</b>	292206
<b>Rat Swiss Prot No :</b>	Q5XHZ9
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human TRIP13. AA range:383-432
<b>Specificity :</b>	TRIP13 Polyclonal Antibody detects endogenous levels of TRIP13 protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500 - 1:2000. ELISA: 1:10000.. IF 1:50-200
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Observed Band :</b>	48kD
<b>Background :</b>	This gene encodes a protein that interacts with thyroid hormone receptors, also known as hormone-dependent transcription factors. The gene product interacts specifically with the ligand binding domain. This gene is one of several that may play a role in early-stage non-small cell lung cancer. [provided by RefSeq, Oct 2009],
<b>Function :</b>	similarity:Belongs to the AAA ATPase family.,subunit:Specifically interacts with the ligand binding domain of the thyroid receptor (TR). This interaction does not require the presence of thyroid hormone for its interaction. Interacts with HPV16 E1.,
<b>Subcellular Location :</b>	male germ cell nucleus,nucleus,
<b>Expression :</b>	Lung,
<b>Sort :</b>	23551
<b>No4 :</b>	1
<b>Host :</b>	Rabbit
<b>Modifications :</b>	Unmodified

## Products Images



Western blot analysis of lysates from LOVO and NIH/3T3 cells, using TRIP13 Antibody. The lane on the right is blocked with the synthesized peptide.