

## D55 Polyclonal Antibody

<b>Catalog No :</b>	YT1280
<b>Reactivity :</b>	Human;Rat;Mouse;
<b>Applications :</b>	IHC;IF;ELISA
<b>Target :</b>	D55
<b>Gene Name :</b>	TPD52L3
<b>Protein Name :</b>	Tumor protein D55
<b>Human Gene Id :</b>	89882
<b>Human Swiss Prot No :</b>	Q96J77
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human TPD52L3. AA range:10-59
<b>Specificity :</b>	D55 Polyclonal Antibody detects endogenous levels of D55 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>	IHC 1:100 - 1:300. ELISA: 1:20000.. 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>Molecularweight :</b>	15kD
<b>Background :</b>	This gene encodes a member of the tumor protein D52-like family of proteins. 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. The encoded protein may play a role in spermatogenesis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2009],

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**Function :**

similarity:Belongs to the TPD52 family.,tissue specificity:Specifically expressed in testis. Expressed at 5.6-fold higher levels in adult testis than in fetal testis.,

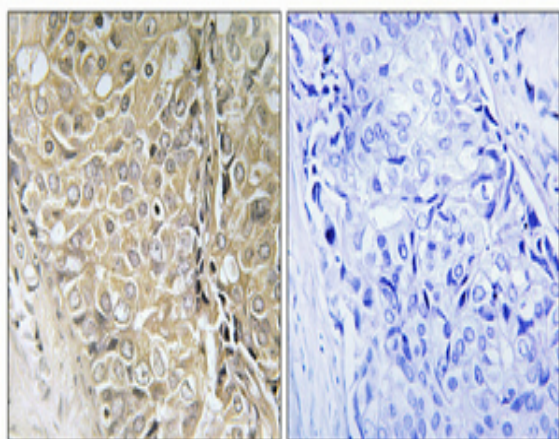
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**Expression :**

Specifically expressed in testis. Expressed at 5.6-fold higher levels in adult testis than in fetal testis.

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## Products Images



Immunohistochemical analysis of paraffin-embedded Human prostate cancer. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.