

D55 Polyclonal Antibody

Catalog No: YT1280

Reactivity: Human

Applications: IHC;IF;ELISA

Target: D55

Gene Name: TPD52L3

Protein Name: Tumor protein D55

Q96J77

Human Gene Id: 89882

Human Swiss Prot

No:

Immunogen: The antiserum was produced against synthesized peptide derived from human

TPD52L3. AA range:10-59

Specificity: D55 Polyclonal Antibody detects endogenous levels of D55 protein.

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution : IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 15kD

Background: 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],

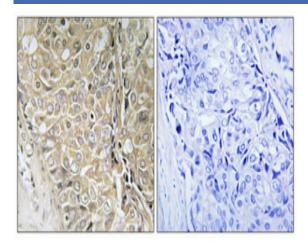
Function: similarity:Belongs to the TPD52 family.,tissue specificity:Specifically expressed

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

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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. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.