

D55 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP02489

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human TPD52L3. AA range:10-59

Mol wt 15469

Species reactivity Human

Clonality Polyclonal

Recommended application IHC-p, ELISA

Concentration 1 mg/ml

Full name D55 Antibody

Synonyms TPD52L3; Tumor protein D55; hD55; Testis development protein NYD-SP25; Tumor protein D52-like 3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

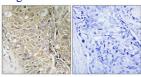
TPD52L3 (tumor protein D52 like 3) encodes a member of the tumor protein D52-like family of proteins. These proteins are characterized by an N-terminal coiled-coil motif that is used to form homo- and heteromeric complexes with other tumor protein D52-like proteins. The encoded protein may play a role in spermatogenesis. Alternative splicing results in multiple transcript variants.

Recommended Dilution

IHC: 1: 100 - 1: 300 ELISA: 1: 20000

Not yet tested in other applications.

Images



Immunohistochemical analysis of paraffin-embedded Human prostate cancer. Antibody was diluted at $1:100(4^{\circ} \text{ overnight})$. 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.

Storage

-20°C for one year