

PRODUCT DATA SHEET

Bioworld Technology,Inc.

RNF14 polyclonal antibody

Catalog: BS65257 Host: Rabbit Reactivity: Human

BackGround:

ring finger protein 14(RNF14) Homo sapiens The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This protein interacts with androgen receptor (AR) and may function as a coactivator that induces AR target gene expression in prostate. A dominant negative mutant of this gene has been demonstrated to inhibit the AR-mediated growth of prostate cancer. This protein also interacts with class III ubiquitin-conjugating enzymes (E2s) and may act as a ubiquitin-ligase (E3) in the ubiquitination of certain nuclear proteins. Six alternatively spliced transcript variants encoding two distinct isoforms have been reported. [provided by RefSeq, Jan 2011],

Product:

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

Molecular Weight:

~ 50 kDa

Swiss-Prot:

Q9UBS8

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Applications:

Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.

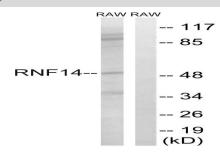
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

ARA54 Polyclonal Antibody detects endogenous levels of ARA54 protein.

DATA:



Western blot analysis of lysates from RAW264.7 cells, using RNF14

Antibody. The lane on the right is blocked with the synthesized peptide.

Note:

For

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