

H17B6 Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP10321

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human H17B6

Mol wt 34870

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name H17B6

Synonyms H17B6

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

Background

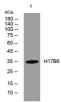
The protein encoded by this gene has both oxidoreductase and epimerase activities and is involved in androgen catabolism. The oxidoreductase activity can convert 3 alpha-adiol to dihydrotestosterone| while the epimerase activity can convert androsterone to epiandrosterone. Both reactions use NAD+ as the preferred cofactor. This gene is a member of the retinol dehydrogenase family.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° C overnight

Storage

-20°C for 1 year