

PUR4 Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP04338

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human PUR4

Mol wt 147180

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name PUR4
Synonyms PUR4

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

Background

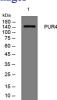
Purines are necessary for many cellular processes including DNA replication transcription and energy metabolism. Ten enzymatic steps are required to synthesize inosine monophosphate (IMP) in the de novo pathway of purine biosynthesis. The enzyme encoded by this gene catalyzes the fourth step of IMP biosynthesis.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year