

HXB1 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP10238

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from part region of human protein

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Homeobox protein Hox-B1

Synonyms Homeobox protein Hox-B1 ;Homeobox protein Hox-2I

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

Background

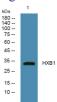
This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conserved family of transcription factors that play an important role in morphogenesis in all multicellular organisms. Mammals possess four similar homeobox gene clusters, HOXA, HOXB, HOXC and HOXD, located on different chromosomes, consisting of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXB genes located in a cluster on chromosome 17.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



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

Storage

-20°C for 1 year