

TBX22 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP08872

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human TBX22. AA range:1-50

Mol wt 57910

Species reactivity Human

Clonality Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name TBX22 Antibody

Synonyms TBX22; TBOX22; T-box transcription factor TBX22; T-box protein 22

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

Background

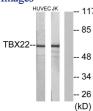
TBX22 is a member of a phylogenetically conserved family of genes that share a common DNA-binding domain, the T-box. T-box genes encode transcription factors involved in the regulation of developmental processes. Mutations in this gene have been associated with the inherited X-linked disorder, Cleft palate with ankyloglossia, and it is believed to play a major role in human palatogenesis. Alternatively spliced transcript variants encoding different isoforms have been found for TBX22.

Recommended Dilution

WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 ELISA: 1: 20000

Not yet tested in other applications.

Image



Western blot analysis of lysates from Jurkat and HUVEC cells, using TBX22 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year