

# OTX1 Rabbit Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP03960

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human OTX1

Mol wt N/A

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name OTX1

Synonyms OTX1; Homeobox protein OTX1; Orthodenticle homolog 1

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

## Background

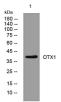
This gene encodes a member of the bicoid sub-family of homeodomain-containing transcription factors. The encoded protein acts as a transcription factor and may play a role in brain and sensory organ development. A similar protein in mouse is required for proper brain and sensory organ development and can cause epilepsy. Alternative splicing results in multiple transcript variants.

#### 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,  $4^{\circ}$ C overnight

## Storage

-20°C for 1 year