

# AQP6 Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP14266

Host Rabbit

Isotype IgG

**Size** 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human protein . at AA range: 60-140

Mol wt N/A

Species reactivity Human, Rat, Mouse

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Aquaporin-6

Synonyms Aquaporin-6 ;AQP-6;Aquaporin-2-like;Kidney-specific aquaporin;hKID

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

### Background

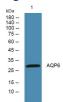
The protein encoded by this gene is an aquaporin protein, which functions as a water channel in cells. Aquaporins are a family of small integral membrane proteins related to the major intrinsic protein (MIP or AQP0). This protein is specific for the kidney. This gene and related family members AQP0, AQP2, and AQP5 reside in a cluster on chromosome 12q13.

#### 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 K562 cells, primary antibody was diluted at 1:1000, 4°C overnight

#### Storage

-20°C for 1 year