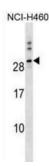
## **Datasheet**

Version: 2.0.0 Revision date: 17 Jul 2025



## **Protein Tweety Homolog 1 (TTYH1) Antibody**

Catalogue No.:abx030182



This gene encodes a member of the tweety family of proteins. Members of this family function as chloride anion channels. The encoded protein functions as a calcium (2+) independent, volume-sensitive large conductance chloride (-) channel. Two transcript variants encoding distinct isoforms have been identified for this gene.

**Target:** Protein Tweety Homolog 1 (TTYH1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 2-28 amino acids from the N-terminal region of human

TTYH1.

Isotype: IgG

Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9H313 (UniProt, ExPASy)

Gene Symbol: TTYH1

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String: <u>9606.ENSP00000365714</u>

Molecular Weight: Calculated MW: 49.1 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Specificity:** Predicted to react with Mouse, Rat, Cow and Monkey TTYH1.

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THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.