

Rabbit anti-Human TTYH3 Polyclonal Antibody | anti-TTYH3 antibody

Rabbit anti-TTYH3 Antibody, Affinity Purified

CATALOG # AAA213389	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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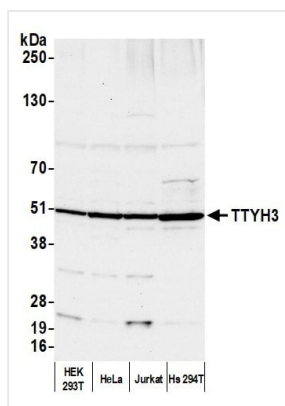
PRODUCT SYNONYMS

TTYH3; Polyclonal Antibody; Rabbit anti-TTYH3 Antibody; Affinity Purified; tweety homolog 3; hTTY3; protein tweety homolog 3; Protein tweety homolog 3; tweety family member 3; anti-TTYH3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-TTYH3 antibody	WB (Western Blot)
Production Procedures	Antibody was affinity purified using an epitope specific to TTYH3 immobilized on solid support. The epitope recognized by A305-705A maps to a region between residue 425 to 475 of human Protein tweety homolog 3 using the numbering given in entry Q9C0H2.3 (GeneID 80727). Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
Preparation and Storage	Store at 2-8 degree C

IMAGES



WB (Western Blot)

Detection of human TTYH3 by western blot. Samples: Whole cell lysate (50 ug) from NCI-H226, HEK293T, HeLa, Jurkat, and Hs 294T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-TTYH3 antibody (AAA213389 lot 2) used for WB at 0.04 mg/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-TTYH3 antibody	TTYH3 is a member of the tweety family of proteins. The members of this family function as chloride anion channels. TTYH3 functions as a calcium(2+)-activated large conductance chloride(-) channel [taken from NCBI Entrez Gene (Gene ID: 80727)].
Product Categories/Family for anti-TTYH3 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	51100978
NCBI GeneID	80727
NCBI Accession #	NP_079526.1
NCBI GenBank Nucleotide #	NM_025250.2
UniProt Accession #	Q9C0H2; Q6L749; Q6ZVG3; Q8TEG6; A4D201; B7WP98
NCBI Official Full Name	protein tweety homolog 3
NCBI Official Synonym Full Names	tweety family member 3
NCBI Official Symbol	TTYH3
NCBI Protein Information	protein tweety homolog 3; hTTY3
UniProt Protein Name	Protein tweety homolog 3
UniProt Gene Name	TTYH3
UniProt Synonym Gene Names	KIAA1691; hTTY3
UniProt Entry Name	TTYH3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/tyh3-antibody-western-blot-elisa/213389>