

Rabbit TTYH3 Polyclonal Antibody | anti-TTYH3 antibody

TTYH3 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200051	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot

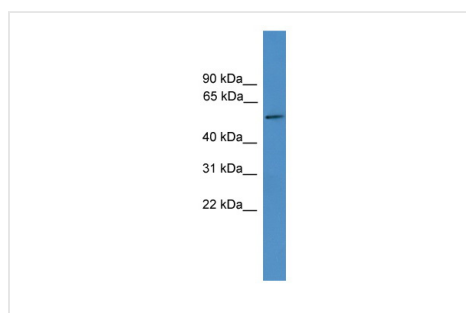
PRODUCT SYNONYMS

TTYH3; Polyclonal Antibody; TTYH3 antibody - middle region; anti-TTYH3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: IIATLVCSAGIA VGFYGNGETS DGIHRATYSL RHANRTVAGV QDRVWDTA
Sequence Length	523
Applicable Applications for anti-TTYH3 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 93%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TTYH3
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-TTYH3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive

Control: Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-TTYH3 antibody	This is a rabbit polyclonal antibody against TTYH3. It was validated on Western Blot Target Description: 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+)-activated large conductance chloride(-) channel.
Product Categories/Family for anti-TTYH3 antibody	Polyclonal; Cell Biology; Membrane & Traffic

NCBI AND UNIPROT INFORMATION

NCBI GI #	51100978
NCBI GeneID	80727
NCBI Accession #	NP_079526
NCBI GenBank Nucleotide #	NM_025250
UniProt Accession #	Q9C0H2
Molecular Weight	57kDa
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
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.