antibodies - online.com







anti-TMCC3 antibody (N-Term)





Publication



Overview	
Quantity:	100 μL
Target:	TMCC3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMCC3 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human TMCC3
Sequence:	MPGSDTALTV DRTYSDPGRH HRCKSRVERH DMNTLSLPLN IRRGGSDTNL
Predicted Reactivity:	Cow: 100%, Human: 93%, Mouse: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against TMCC3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	TMCC3

Target Details

Alternative Name:	TMCC3 (TMCC3 Products)
Background:	The specific function of the protein remains unknown.
	Alias Symbols: KIAA1145
	Protein Interaction Partner: CUL2,
	Protein Size: 477
Molecular Weight:	54 kDa
Gene ID:	57458
NCBI Accession:	NM_020698, NP_065749
UniProt:	Q9ULS5

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 477 AA
Restrictions:	For Research Use only

Handling

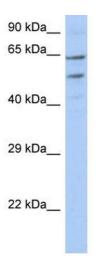
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Publications

Product cited in: Mehrle, Rosenfelder, Schupp, del Val, Arlt, Hahne, Bechtel, Simpson, Hofmann, Hide, Glatting,

Huber, Pepperkok, Poustka, Wiemann: "The LIFEdb database in 2006." in: **Nucleic acids research**, Vol. 34, Issue Database issue, pp. D415-8, (2005) (PubMed).

Images



Western Blotting

Image 1. WB Suggested Anti-TMCC3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: OVCAR-3 cell lysate