



Datasheet for ABIN955244
anti-TANGO6/TMC07 antibody (C-Term)



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2 Images

Overview

Quantity:	0.4 mL
Target:	TANGO6/TMC07 (TANGO6)
Binding Specificity:	AA 904-933, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TANGO6/TMC07 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 904-933 amino acids from the C-terminal region of human TMC07
Isotype:	Ig Fraction
Specificity:	This antibody detects TMC07 (C-term).
Cross-Reactivity (Details):	Species reactivity (tested):Human
Purification:	Protein A column followed by peptide affinity purification

Target Details

Target:	TANGO6/TMC07 (TANGO6)
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Target Details

Alternative Name:	TMC07 (TANGO6 Products)
Background:	Synonyms: KIAA1746, Transmembrane and coiled-coil domain-containing protein 7
Gene ID:	79613
NCBI Accession:	NP_078838

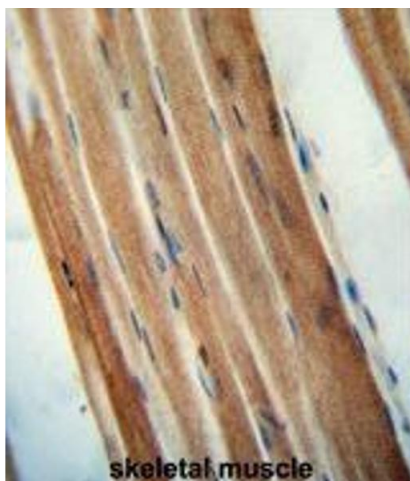
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

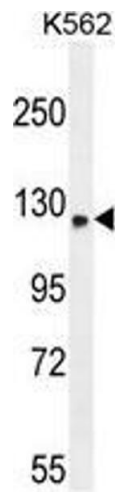
Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. TMC07 antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TMC07 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. TMC07 Antibody (C-term) western blot analysis in K562 cell line lysates (35 µg/lane). This demonstrates the TMC07 antibody detected the TMC07 protein (arrow).