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Datasheet for ABIN1881890

anti-TMIGD2 antibody (AA 119-147)

3 Images

1 Publication

Overview

Quantity:	400 µL
Target:	TMIGD2
Binding Specificity:	AA 119-147
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMIGD2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This TMIGD2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 119-147 amino acids from the Central region of human TMIGD2.
Clone:	RB41616
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TMIGD2
Alternative Name:	TMIGD2 (TMIGD2 Products)
Background:	The function of this protein is unknown.

Target Details

Molecular Weight:	30675
NCBI Accession:	NP_001162597 , NP_653216
UniProt:	Q96BF3

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:100. IHC-P: 1:100
Restrictions:	For Research Use only

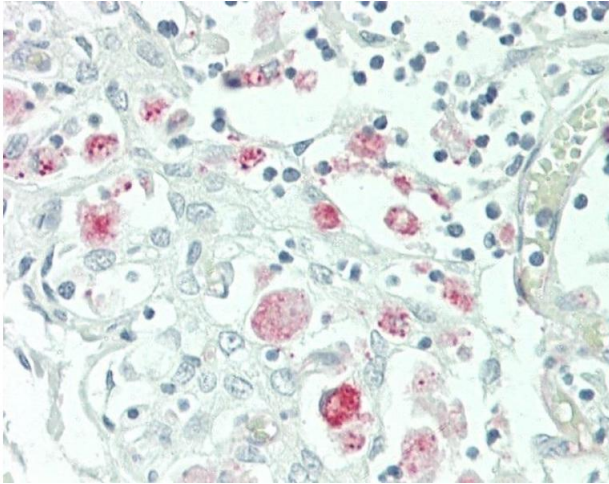
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in 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.
Storage:	4 °C,-20 °C
Expiry Date:	6 months

Publications

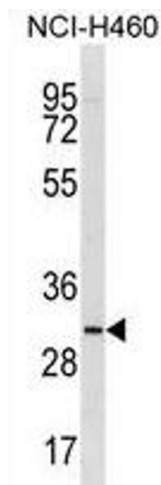
Product cited in: Akpa, Oyejola: "Modeling the transmission dynamics of HIV/AIDS epidemics: an introduction and a review." in: **Journal of infection in developing countries**, Vol. 4, Issue 10, pp. 597-608, (2010) ([PubMed](#)).

Kladney, Cardiff, Kwiatkowski, Chiang, Weber, Arbeit, Lu: "Tuberous sclerosis complex 1: an epithelial tumor suppressor essential to prevent spontaneous prostate cancer in aged mice." in: **Cancer research**, Vol. 70, Issue 21, pp. 8937-47, (2010) ([PubMed](#)).



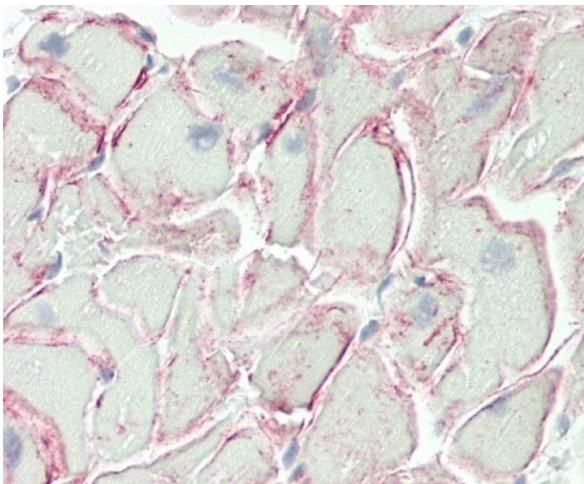
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin-fixed and paraffin-embedded H.thymus tissue reacted with TMIGD2 Antibody (Center) (ABIN1881890 and ABIN2839020).



Western Blotting

Image 2. TMIGD2 Antibody (Center) (ABIN1881890 and ABIN2839020) western blot analysis in NCI- cell line lysates (35 µg/lane). This demonstrates the TMIGD2 antibody detected the TMIGD2 protein (arrow).



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Formalin-fixed and paraffin-embedded H.heart tissue reacted with TMIGD2 Antibody (Center) (ABIN1881890 and ABIN2839020).