
Product Name: TMEM43 (2M3) Rabbit Monoclonal Antibody**Catalog #: AMRe19057**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IF-P
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:50-1:200,IF-P 1:50-1:200
Molecular Weight	45kDa

Antigen Information

Gene Name	TMEM43
Alternative Names	ARVC5; ARVD5; EDMD7; LUMA; Tmem43; Transmembrane protein 43;
Gene ID	79188.0
SwissProt ID	Q9BTV4
Immunogen	A synthetic peptide of human TMEM43

Background

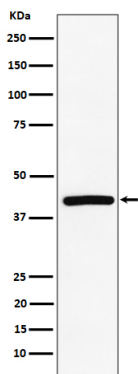
May have an important role in maintaining nuclear envelope structure by organizing protein complexes at the inner nuclear

membrane. Required for retaining emerin at the inner nuclear membrane. May have an important role in maintaining nuclear envelope structure by organizing protein complexes at the inner nuclear membrane. Required for retaining emerin at the inner nuclear membrane (By similarity).

Research Area

Tags & Cell Markers

Image Data



Western blot analysis of TMEM43 expression in Jurkat cell lysate.