
Summary

Production Name	ORAI3 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	ORAI3
Alternative Names	TMEM142C
Gene ID	93129
SwissProt ID	Q9BRQ5

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100
Molecular Weight	Calculated MW: 31 kDa; Observed MW: 31 kDa

Background

Product Name: ORAI3 Rabbit Monoclonal Antibody
Catalog #: AMRe03129

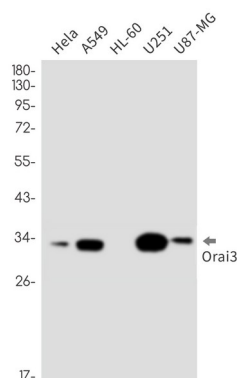


Ca²⁺ release-activated Ca²⁺-like (CRAC-like) channel subunit which mediates Ca²⁺ influx and increase in Ca²⁺-selective current by synergy with the Ca²⁺ sensor, STIM1.

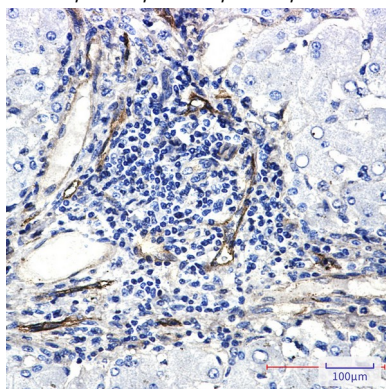
Research Area

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Image Data



Western blot analysis of Orai3 in HeLa, A549, HL-60, U251, U87-MG lysates using ORAI3 antibody.



Immunohistochemistry analysis of paraffin-embedded liver cancer using Orai3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.