

For Research Use Only

CoraLite® Plus 488-conjugated ZKSCAN1 Polyclonal antibody



Catalog Number: CL488-25214

Featured Product

Basic Information

Catalog Number:

CL488-25214

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19721

GenBank Accession Number:

BC022378

GeneID (NCBI):

7586

UNIPROT ID:

P17029

Full Name:

zinc finger with KRAB and SCAN domains 1

Calculated MW:

563 aa, 64 kDa

Observed MW:

64 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC

Species Specificity:

human, mouse

Positive Controls:

IF/ICC : A431 cells,

Background Information

ZKSCAN1 (Zinc finger protein with KRAB and SCAN domains 1), also named as ZNF139, is a member in transcription factor zinc finger protein family (PMID: 24515389). Zinc finger protein 139 (ZNF139) gene is proved play an important role in gastric cancer, overexpression of ZNF139 correlated with tumor differentiation, invasion depth, clinical stage, lymphatic metastasis, and blood vessel invasion (PMID: 25436386, PMID: 25561801). The molecular weight of ZKSCAN1 is 64 kDa.

Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

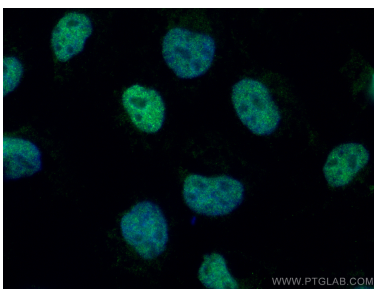
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed A431 cells using CoraLite® Plus 488 ZKSCAN1 antibody (CL488-25214) at dilution of 1:200.