

For Research Use Only

CoraLite®555-conjugated Cytokeratin 5 Polyclonal antibody

Catalog Number:CL555-28506



Basic Information

Catalog Number:

CL555-28506

Size:

100ul , Concentration: 1000 ug/ml by
Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25436

GenBank Accession Number:

BC024292

GeneID (NCBI):

3852

UNIPROT ID:

P13647

Full Name:

keratin 5

Calculated MW:

590 aa, 62 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF-P 1:50-1:500

IF/ICC 1:200-1:800

Excitation/Emission maxima
wavelengths:

557 nm / 570 nm

Applications

Tested Applications:

IF/ICC, IF-P

Species Specificity:

human, mouse, rat

Positive Controls:

IF-P : human tonsillitis tissue,

IF/ICC : A431 cells,

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

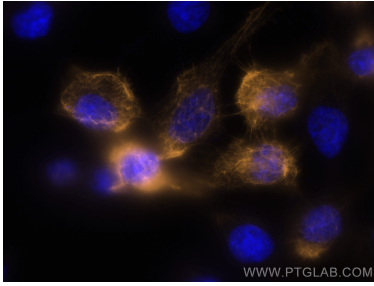
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

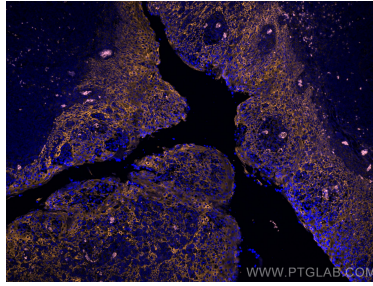
E: proteintech@ptglab.com
W: ptglab.com

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 (-20°C Ethanol) fixed A431 cells using CoraLite®555 Cytokeratin 5 antibody (CL555-28506) at dilution of 1:400.



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using CoraLite®555 Cytokeratin 5 antibody (CL555-28506) at dilution of 1:200.