

For Research Use Only

human IgG3 Polyclonal antibody

Catalog Number: 31495-1-AP



Basic Information

Catalog Number:

31495-1-AP

Size:

150ul , Concentration: 400 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35740

GenBank Accession Number:

NG_001019.6

GeneID (NCBI):

3502

UNIPROT ID:

P01860

Full Name:

immunoglobulin heavy constant gamma 3 (G3m marker)

Calculated MW:

49kDa 446aa

Observed MW:

50-55 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:500-1:3000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, pig

Positive Controls:

WB : pig spleen tissue, pig tonsil tissue

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

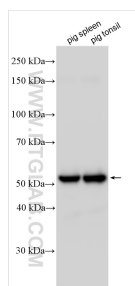
For technical support and original validation data for this product please contact:

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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



Various lysates were subjected to SDS PAGE followed by western blot with 31495-1-AP (IGHG3 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.