For Research Use Only

human IgG3 Polyclonal antibody

Catalog Number: 31495-1-AP



Purification Method:

WB 1:500-1:3000

Antigen affinity Purification

Recommended Dilutions:

Basic Information

Catalog Number: 31495-1-AP

Size:
400 ug/ml
Source:
Rabbit
Isotype:

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

Applications

Tested Applications:

WB, ELISA

Species Specificity: human, pig

Positive Controls:

WB: pig spleen tissue, pig tonsil tissue

Background Information

Storage

Storage:

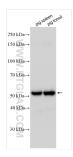
Store at -20°C. Stable for one year after shipment.

Storage Buffer

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

Aliquoting is unnecessary for -20°C storage

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.