

For Research Use Only

POU4F3 Polyclonal antibody

Catalog Number: 21509-1-AP

9 Publications



Basic Information

Catalog Number:

21509-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16004

GenBank Accession Number:

BC104923

GeneID (NCBI):

5459

UNIPROT ID:

Q15319

Full Name:

POU class 4 homeobox 3

Calculated MW:

338 aa, 37 kDa

Observed MW:

35-40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IF, IHC

Species Specificity:

human, mouse

Cited Species:

human, mouse, pig

Positive Controls:

WB : Neuro-2a cells, HL-60 cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Amanda N Ciani Berlingeri	36334348	Hear Res	IF
Dongchang Xiao	34671605	Front Cell Dev Biol	IHC
Zuberwasim Sayyad	34023378	Neurochem Int	WB, IF

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

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

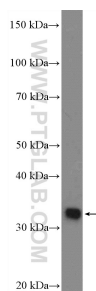
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Selected Validation Data



Neuro-2a cells were subjected to SDS PAGE followed by western blot with 21509-1-AP (POU4F3 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.