

Anti-TIGAR antibody (STJ11103300)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-TIGAR is suitable for use in Western Blot and Immunofluorescence.

Applications WB, IF Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration
Conjugation Unconjugated Purification Affinity purification

Dilution Range WB 1:500-1:2000 IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

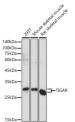
TARGET INFORMATION

Gene ID 57103 Gene Symbol TIGAR

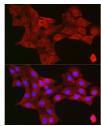
Uniprot ID TIGAR_HUMAN

Immunogen Region Specificity Immunogen Sequence

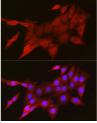
Immunogen Recombinant protein of human TIGAR.



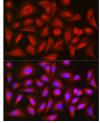
Western blot analysis of extracts of various cell lines, using TIGAR antibody, ISTJ11103300) at 1:1000 dilution. Secondary antibody, IHP Goat Anti-rabbit [96 [H-L] at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer 3% nonfat dry milk in TBST. Detection: FCL Basic Kit. Exposure time: 1s.



Immunofluorescence analysis of NIH/3T3 cells using TIGAR rabbit polyclonal antibody (STJ11103300) at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of PC-12 cells using TIGAR rabbit polyclonal antibody (STJ11103300) at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using TIGAR rabbit polyclonal antibody (STJ11103300) at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.