Anti-PDHA2 antibody (119-388) (STJ111984)

STJ111984

GENERAL INFORMATION

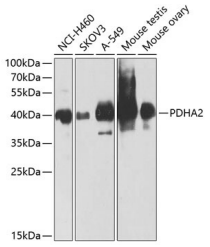
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-PDHA2 (119-388) is suitable for use in Western Blot and Immunofluorescence.
Applications WB, IF
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

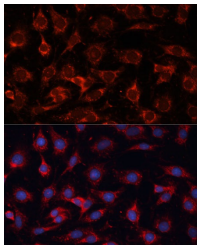
Clonality Polyclonal
Clone ID
Concentration
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:500-1:2000
IF 1:50-1:200
Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype IgG
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

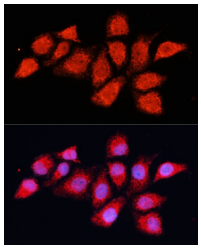
Gene ID 5161
Gene Symbol PDHA2
Uniprot ID ODPAT_HUMAN
Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 119-388 of human PDHA2 (NP_005381.1).
Immunogen Region 119-388
Specificity
Immunogen Sequence



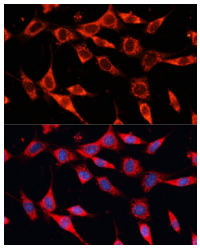
Western blot analysis of extracts of various cell lines, using PDHA2 antibody (STJ111984) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 60s.



Immunofluorescence analysis of C6 cells using PDHA2 Polyclonal Antibody (STJ111984) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using PDHA2 Polyclonal Antibody (STJ111984) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using PDHA2 Polyclonal Antibody (STJ111984) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081