

Anti-CFL2 antibody (1-166) (STJ110316)

STJ110316

GENERAL INFORMATION

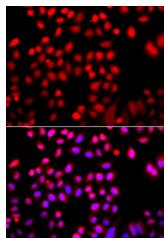
Product Type Primary antibodies
Short Description
Applications WB/IF/ICC/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

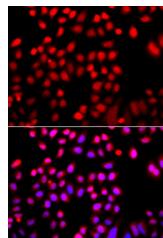
Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000
Range IF/ICC:1:50-1:100
 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction

TARGET INFORMATION

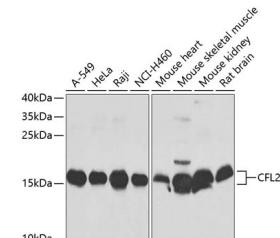
Gene ID 1073
Gene Symbol CFL2
Uniprot ID COF2_HUMAN
Immunogen
Immunogen 1-166
Region
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-166 of human CFL2 (NP_068733.1).
Immunogen MASGVTVNDEVIKVFNDMKV RKSSSQEEIKKRKKAFLFC SDDKRQIIVEAKQILVGDI GDTVEDPYTSFVKLLPLNDC
Sequence RYALYDATYETKESKKEDLV FIFWAPEASPLSKMIIYASS KDAIKKKFTGIKHEWQVNGL DDIKDRSTLGEKLGGNVVS LEGKPL



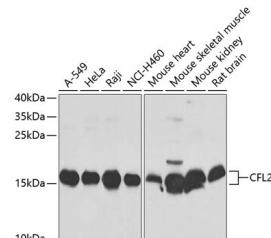
Western blot analysis of extracts of various cell lines, using CFL2 antibody (STJ110316) at 1:1000 dilution. Secondary antibody: Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25μg per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunofluorescence analysis of A549 cells using CFL2 antibody (STJ110316). Blue: DAPI for nuclear staining.



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Western blot analysis of extracts of various cell lines, using CFL2 antibody (STJ110316) at 1:1000 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L) (STJ000856) at 1:10000 dilution. Lysates/proteins: 25 μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.