

# CSK Recombinant Rabbit Monoclonal Antibody (1H8L6)

## Product Details

Size	100 µg
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Expression system	Expi293
Class	Recombinant Monoclonal
Type	Antibody
Clone	1H8L6
Conjugate	Unconjugated
Immunogen	Protein corresponding to human CSK [aa73-aa178]
Form	Liquid
Concentration	0.5 mg/mL
Purification	Protein A
Storage buffer	PBS, pH 7.4
Contains	0.09% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2762389

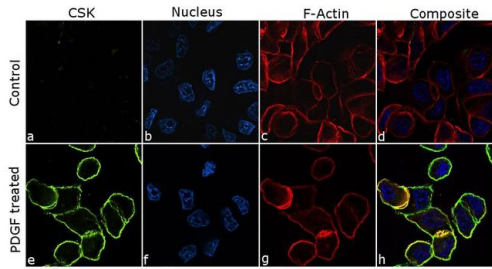
Applications	Tested Dilution	Publications
Immunocytochemistry (ICC/IF)	1:100	-

## Product Specific Information

This antibody is predicted to react with Monkey, Mouse, Pig.

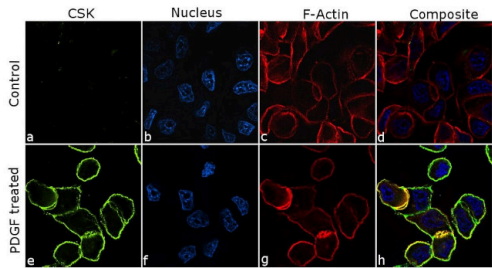
Recombinant rabbit monoclonal antibodies are produced using in vitro expression systems. The expression systems are developed by cloning in the specific antibody DNA sequences from immunoreactive rabbits. Then, individual clones are screened to select the best candidates for production. The advantages of using recombinant rabbit monoclonal antibodies include: better specificity and sensitivity, lot-to-lot consistency, animal origin-free formulations, and broader immunoreactivity to diverse targets due to larger rabbit immune repertoire.

Product Images For CSK Recombinant Rabbit Monoclonal Antibody (1H8L6)



CSK Antibody (703298)

Modulation of expression of target protein by cell treatment to demonstrate antibody specificity. Immunofluorescence analysis of CSK using CSK Recombinant Rabbit Monoclonal Antibody (Product # 703298) shows induction of CSK in PDGF treated GTL-16 cells. {TM}



CSK Antibody (703298) in ICC/IF

For immunofluorescence analysis GTL-16 cells were fixed and permeabilized for detection of endogenous CSK using Anti-CSK Recombinant Rabbit Monoclonal Antibody (Product # 703298, 1:100) and labeled with Goat anti-Rabbit IgG (Heavy Chain) Superclonal™ Secondary Antibody, Alexa Fluor® 488 conjugate (Product # A27034, 1:2000). Nuclei (blue) were stained using SlowFade® Gold Antifade Mountant with DAPI (Product # S36938), and Rhodamine Phalloidin (Product # R415, 1:300) was used for cytoskeletal F-actin (red) staining. Panel (e-h) shows membrane localisation of CSK (green) upon treatment with PDGF compared to untreated cells (a-d) demonstrating specificity. The images were captured at 60X magnification.

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