

Anti-GAPDH Antibody - AcalephFluor405

Catalog #	Source	Reactivity	Applications
CSA6402	Mouse	H, M, R	IF, FC
Description	Mouse monoclonal antibody to GAPDH AcalephFluor405 labeled		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of human GAPDH. The exact sequence is proprietary.		
Purification	Affinity chromatography		
Specificity	Recognizes endogenous levels of GAPDH protein.		
Clonality	Monoclonal		
Conjugation	AcalephFluor405		
Form	Liquid in 0.01M Phosphate Buffered Saline, pH 7.2, containing 1% BSA, 50% glycerol, 0.02% Sodium Azide		
Dilution	IF (1/500 - 1/2000), FC (1/1000 - 1/4000)		
Gene Symbol	GAPDH		
Alternative Names	GAPD; Glyceraldehyde-3-phosphate dehydrogenase; GAPDH; Peptidyl-cysteine S-nitrosylase GAPDH		
Entrez Gene (Human)	Entrez Gene (Mouse)	Entrez Gene (Rat)	
2597	100042025	24383	
SwissProt (Human)	SwissProt (Mouse)	SwissProt (Rat)	
P04406	P16858	P04797	
Fluorophore	Ex/Em = 404/431 nm		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB
www.cohesionbio.com

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com

Product Data Sheet

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB

www.cohesionbio.com

ORDER

order@cohesionbio.com

SUPPORT

techsupport@cohesionbio.com

CUSTOM

custom@cohesionbio.com