

Product Data Sheet

Anti-GDF15 Antibody (Detection)

Catalog #	Source	Reactivity	Applications
CAP1652-D	Mouse	H	SE
Description	Mouse monoclonal detection antibody to GDF15		
Immunogen	Recombinant protein of human GDF15		
Purification	The antibody was purified by Protein A/G affinity chromatography.		
Specificity	Recognizes native and recombinant human GDF15 protein		
Clonality	Monoclonal		
Conjugation			
Form	Mouse IgG1. Liquid in 0.01M Phosphate Buffered Saline, pH 7.2, 0.09% Sodium Azide.		
Dilution			
Gene Symbol	GDF15		
Alternative Names	MIC1; PDF; PLAB; PTGFB; Growth/differentiation factor 15; GDF-15; Macrophage inhibitory cytokine 1; MIC-1; NSAID-activated gene 1 protein; NAG-1; NSAID-regulated gene 1 protein; NRG-1; Placental TGF-beta; Placental bone morphogenetic protein; Prostate differentiation factor		
Entrez Gene (Human)	Entrez Gene (Mouse)	Entrez Gene (Rat)	
9518			
SwissProt (Human)	SwissProt (Mouse)	SwissProt (Rat)	
Q99988			
Directions for Use	Recommmended pair for sandwich immunoassay - Capture: CAP1652-C; Recommmeded standard protein: CST1652		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for 1 year. Avoid		
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			

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freeze/thaw cycles.

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