

Product Data Sheet

Recombinant Human ADAM22 Protein

Catalog #	Source	Reactivity	Applications
CST2032	E. coli	H	
Description	Recombinant Human ADAM22 Protein is produced by E. coli expression system and the target gene encoding Gln771-Glu890 is expressed with N-terminus SUMO & C-terminus His tag.		
Form	Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.		
Gene Symbol	ADAM22		
Alternative Names	MDC2; Disintegrin and metalloproteinase domain-containing protein 22; ADAM 22; Metalloproteinase-disintegrin ADAM22-3; Metalloproteinase-like, disintegrin-like, and cysteine-rich protein 2		
Entrez Gene	53616		
SwissProt	Q9P0K1		
Purity			
Chemical Structure	QGDYVKKPGD GDSFYSDIPP GVSTNSASSS KKRSNGLSHS WSERIPDTKH ISDICENGRP RSNSWQGNLG GNKKKIRGKR FRPRNSTET LSPAKSPSSS TGSIASSRKY PYPMPPLPDE		
Quality Control			
Directions for Use	Always centrifuge tubes before opening. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.		
Storage/Stability	Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated 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