

Recombinant Human ASAH2 Protein

Catalog #	Source	Reactivity	Applications
CST1840	HEK293	H	
Description	Recombinant Human ASAH2 Protein is produced by HEK293 expression system and the target gene encoding Gly241-Glu510 is expressed with N-terminus MBP & C-terminus His tag.		
Form	Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.		
Gene Symbol	ASAH2		
Alternative Names	HNAC1; Neutral ceramidase; N-CDase; NCDase; Acylsphingosine deacylase 2; BCDase; LCDase; hCD; N-acylsphingosine amidohydrolase 2; Non-lysosomal ceramidase		
Entrez Gene	56624		
SwissProt	Q9NR71		
Purity			
Chemical Structure	GKIFINKGNV DGVQINRSPY SYLQNPQSER ARYSSNTDKE MIVLKMVDLN GDDLGLISWF AIHPVSMNNS NHLVNSDNVG YASYLLEQEK NKGYPGQGP FVAAFASSNL GDVSPNIGP RCINTGESCD NANSTCPIGG PSMCIAKGPG QDMFDSTQII GRAMYQRAKE LYASASQEVG GPLASAHQWV DMTDVTVWLN STHASKTCKP ALGYSFAAGT IDGVGGLNFT QG		
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