

Product no **AS05 074****Anti-GDC-H | H protein of glycine decarboxylase complex (GDC)****Product information**

Immunogen	Purified GDC-H protein from <i>Spinacia oleracea</i>
Host	Rabbit
Clonality	Polyclonal
Purity	Total IgG. Protein G purified in PBS pH 7.4.
Format	Lyophilized
Quantity	200 µg
Reconstitution	For reconstitution, add 200 µl of sterile water
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.
Additional information	Cellular [compartment marker] of mitochondrial matrix

Application information

Recommended dilution	1: 250 (ExM), 1 : 5 000 (TP), (WB)
Expected apparent MW	16 kDa
Confirmed reactivity	<i>Arabidopsis thaliana</i> , <i>Cyanthobasis fruticulosa</i> , <i>Petrosimonia nigdeensis</i> , <i>Petunia hybrida</i> cv. Mitchell, <i>Portulaca grandiflora</i> , <i>Salsola grandis</i> , <i>Salsola tragus</i> , <i>Spinacia oleracea</i> , <i>Triticum aestivum</i> , <i>Vicia faba</i>
Predicted reactivity	higher plants
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	This antibody can be used on total cell extract of <i>Arabidopsis thaliana</i> .

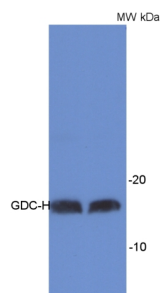
Selected references

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This product is **for research use only** (not for diagnostic or therapeutic use)

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15 µg of total protein from *Arabidopsis thaliana* leaf extract has been loaded per lane. Primary antibody has been used in 1: 5000 dilution using chemiluminescent detection.

Courtesy of Dr Olivier Keech, UPSC, Umeå, Sweden