

Product Datasheet

GDE / AGL - Glycogen debranching enzyme GRP12222

Species/Host	Rabbit
Reactivity	Human, Mouse, Rat, Rabbit
Predicted Reactivity	Dog
Tested Applications	IP, WB
Immunogen	KLH-conjugated peptide derived from the sequence of human glycogen debranching enzyme UniProt: P35573
Form/Appearance	Lyophilized
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified serum
MW	175 kDa
Uniprot ID	P35573
Dilution Range	5 µg (IP), 1 : 2000 (WB)

Application Notes Additional Information: This antibody can detect GDE in crude tissue homogenate in both, liver and muscle tissue and is able to immunoprecipitate GDE. Antibody will work as an excellent marker for glycogen. In tissues with no glycogen expression there will be no signal using this antibody. Background: Synonyms: Glycogen debrancher, 4-alpha-glucanotransferase (EC=2.4.1.25), Oligo-1,4-1,4-glucantransferase, amylo-alpha-1,6-glucosidase, amylo-1,6-glucosidase (EC=3.2.1.33), Dextrin 6-alpha-D-glucosidase, amylo-1,6-glucosidase, 4-alpha-glucanotransferase Reconstitution: For reconstitution add 200 µl of sterile water.

