Agrisera
Part of Olink® Group

This product is **for research use only** (not for diagnostic or therapeutic use) **contact: support@agrisera.com**

Agrisera AB | Box 57 | SE-91121 Vännäs | Sweden | +46 (0)935 33 000 | www.agrisera.com

Product no AS19 4347

Anti-GH | Gamma-glutamyl hydrolase

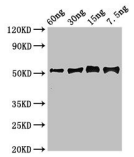
Product information

Immunogen	Recombinant *Glycine max* Gamma-glutamyl hydrolase protein, amino acids: 22-342, UniProt: P93164
Host	Rabbit
Clonality	Polyclonal
Purity	Total IgG. Protein G purified.
Format	Liquid
Quantity	50 µg
Storage	Store at -20°C or -80°C, avoid repeated freeze-thaw cycles. 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	Preservative: 0,03% Proclin 300, Preparation contains: 50% Glycerol, 10 mM PBS, pH 7,4

Application information

Recommended dilution	1 : 5000 (WB)
Expected | apparent MW	37 kDa
Confirmed reactivity	*Glycine max*
Predicted reactivity	*Glycine soja* (Gamma-glutamyl hydrolase isoform A and B) Species of your interest not listed? Contact us
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	Reactivity of this antibody on endogenous material remains to be determined

application example



Various amounts of *Glycine max* recombinant GH were loaded/well and separated on 8 % SDS-PAGE and blotted 1h to PVDF. Blot was blocked with 5 % milk for 2h/RT with agitation. Blot was incubated in the primary antibody at a dilution of 2.7 µg/ml for 1h/RT with agitation in PBS-T with agitation. The antibody solution was decanted and the blot was rinsed briefly twice, then washed once for 15 min and 3 times for 5 min in PBS-T at RT with agitation. Blot was incubated in matching secondary antibody (anti-rabbit IgG horse radish peroxidase conjugated) diluted to 1:50 000 in for 1h/RT with agitation. The blot was washed as above and developed with chemiluminescent detection reagent, following manufacture's recommendation.