

Antibodies Product Datasheet

Product Name:	GI Syn Antibody
Catalog Number:	R12-2165
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human GI Syn. AA range:295-344
Concentration:	1 mg/ml
Gene Name:	GLUL
Protein Name:	Glutamine synthetase
Other Name:	GLUL; GLNS; Glutamine synthetase; GS; Glutamate decarboxylase; Glutamate--ammonia ligase
Human Swiss Prot No.:	P15104
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	GI Syn Polyclonal Antibody detects endogenous levels of GI Syn protein.
Storage and Stability:	-20°C/1 year