

Antibodies Product Datasheet

Product Name:	Neuro D (Phospho-Ser274) Antibody
Catalog Number:	A8383
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
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 Neuro D around the phosphorylation site of Ser274. AA range:240-289
Concentration:	1 mg/ml
Gene Name:	NEUROD1
Protein Name:	Neurogenic differentiation factor 1
Other Name:	NEUROD1; BHLHA3; NEUROD; Neurogenic differentiation factor 1; NeuroD; NeuroD1; Class A basic helix-loop-helix protein 3; bHLHa3
Human Swiss Prot No.:	Q13562
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Neuro D (S274) Polyclonal Antibody detects endogenous levels of Neuro D protein only when phosphorylated at S274.
Storage and Stability:	-20°C/1 year