

Antibodies Product Datasheet

Product Name:	Merlin (Phospho-Ser10) Antibody
Catalog Number:	P12-1148
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC, ELISA
Dilutions:	Merlin (Phospho-Ser10) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human Merlin around the phosphorylation site of Ser10.
Concentration:	1 mg/ml
Gene Name:	NF2
Other Name:	MERL; moesin-ezrin-radixin-like protein; neurofibromatosis type 2 gene; neurofibromatosis-2; Neurofibromin 2; NF-2; NF2; SCH; Schwannomerlin; schwannomerlin; Schwannomin
Human Swiss Prot No.:	P35240
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	Merlin (Phospho-Ser10) Antibody detects endogenous levels of NF2 only when phosphorylated at Ser10.
Storage and Stability:	Stable at -20°C for at least 1 year.