

Catalog Number:	NB200-118
Background:	Mutations of the human Patched tumor suppressor gene (PTCH) have been identified in individuals with the nevoid basal cell carcinoma syndrome (NBCCS) as well as in sporadic basal cell carcinomas and medulloblastomas.
Alternate Names:	anti-PTCH antibody, anti-Human Patched Suppressor Gene antibody
Immunogen:	A synthetic peptide made to residues 269-279 of the human and mouse PTCH protein.
Epitope:	Residues 269-279 [KKINYQVDSWE]
Species Reactivity:	Reacts with human, mouse, rat and chicken.
Uses:	This antibody may be used for Western blot analysis where a band is seen at ~161 kDa. * Other applications have not been tested.
Dilutions:	Suggested working dilutions * Western Blot 1:500 to 1:1,000 * Investigator should determine optimal working dilutions.
Packaging:	0.1 ml IgG purified Rabbit antisera.
Concentration:	1 mg/ml
Buffer:	PBS
Preservative:	0.02% sodium azide
Storage:	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze thaw cycles.
General References:	1. Smyth et al. Hum. Mol. Genet. 8: 291-297, 1999.
Gene Id:	5727
Image(s)	