

anti- PTCH1 antibody

Product Information

Catalog No.:	FNab10084
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Acts as a receptor for sonic hedgehog(SHH), indian hedgehog(IHH) and desert hedgehog(DHH). Associates with the smoothed protein(SMO) to transduce the hedgehog's proteins signal. Seems to have a tumor suppressor function, as inactivation of this protein is probably a necessary, if not sufficient step for tumorigenesis.

Immunogen information

Immunogen:	patched homolog 1
Synonyms:	HPE7, NBCCS, Patched, patched homolog 1, Patched1, Protein patched homolog 1, PTC, PTC1, PTCH, PTCH1, PTCH11
Observed MW:	161 kDa
Uniprot ID :	Q13635

Application

Reactivity:	Human, Rat
Tested Application:	ELISA, IHC
Recommended dilution:IHC:	1:20-1:200

Wuhan Fine Biotech Co., Ltd.

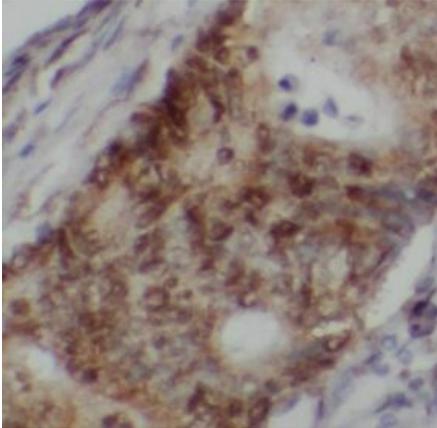
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Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab10084(PTCH1 antibody) at dilution of 1:50