

WNT8B Antibody

Catalog No: #43436

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

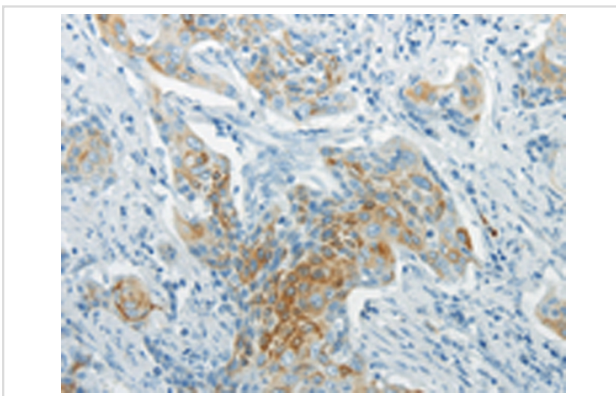
Description

Product Name	WNT8B Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total WNT8B protein.
Immunogen Description	Synthetic peptide of human WNT8B
Target Name	WNT8B
Other Names	Protein Wnt-8b; wingless-type MMTV integration site family, member 8B
Accession No.	Swiss-Prot#: Q93098 Gene ID: 7479
Uniprot	Q93098
GeneID	7479;
Concentration	1.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:20-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using #43436 at dilution 1/20,

Background

The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene is a member of the WNT gene family. It encodes a protein which shows 95%, 86% and 71% amino acid identity to the mouse, zebrafish and Xenopus Wnt8B proteins, respectively. The expression patterns of the human and mouse genes appear identical and are restricted to the developing brain. The chromosomal location of this gene to 10q24 suggests it as a candidate gene for partial epilepsy.

Note: This product is for in vitro research use only