

NRG4 Antibody

Catalog No: #36182

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

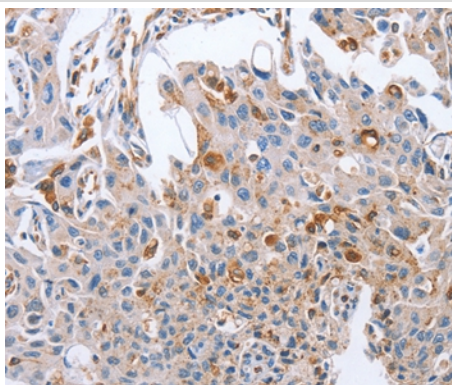
Description

Product Name	NRG4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total NRG4 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human neuregulin 4
Target Name	NRG4
Other Names	HRG4
Accession No.	Swiss-Prot#: Q8WWG1NCBI Gene ID: 145957Gene Accssion: BC017568
Uniprot	Q8WWG1
GeneID	145957;
Concentration	2.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

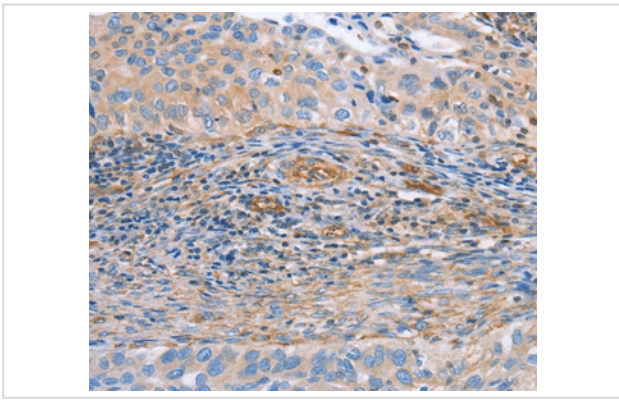
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using #36182 at dilution 1/60.



Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using #36182 at dilution 1/60.

Background

Neuregulin 4 (also known as NRG4) is a member of the neuregulin protein family which in humans is encoded by the NRG4 gene. Low affinity ligand for the ERBB4 tyrosine kinase receptor. Concomitantly recruits ERBB1 and ERBB2 coreceptors, resulting in ligand-stimulated tyrosine phosphorylation and activation of the ERBB receptors. Does not bind to the ERBB1, ERBB2 and ERBB3 receptors.

Note: This product is for in vitro research use only