

JMJD7 Antibody

Catalog No: #36564

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

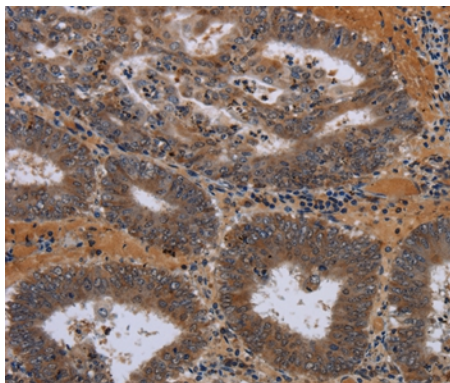
Description

Product Name	JMJD7 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total JMJD7 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human jumonji domain containing 7
Target Name	JMJD7
Other Names	jumonji domain containing 7
Accession No.	Swiss-Prot#: P0C870NCBI Gene ID: 100137047Gene Accssion: BC025290
Uniprot	P0C870
GeneID	100137047;
Concentration	1.2mg/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 colon cancer tissue using #36564 at dilution 1/30.

Background

This gene encodes a highly conserved protein with a JmjC domain, which are part of the cupin metalloenzyme superfamily. JmjC proteins may function as 2-oxoglutarate-Fe(II)-dependent dioxygenases. Most tissues also express read-through transcripts from this gene into the downstream phospholipase A2, group IVB (cytosolic) gene, some of which may encode fusion proteins combining the N-terminus of this protein with the phospholipase A2, group IVB protein.

Note: This product is for in vitro research use only