

## ADAMTS8 Antibody

Catalog No: #43467

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

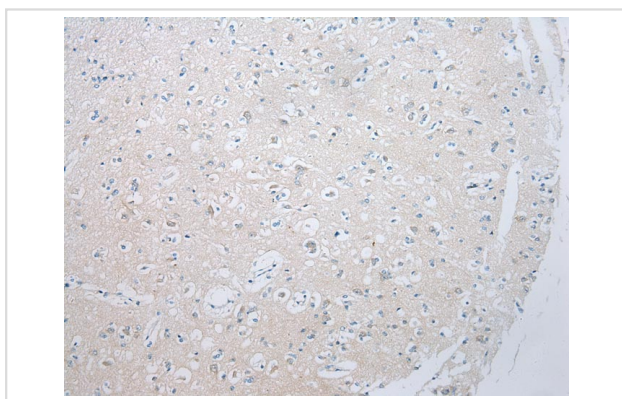
## Description

Product Name	ADAMTS8 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ADAMTS8 protein.
Immunogen Description	Synthetic peptide of human ADAMTS8
Target Name	ADAMTS8
Other Names	METH2; ADAM-TS8
Accession No.	Swiss-Prot#: Q9UP79Gene ID: 11095
Uniprot	Q9UP79
GeneID	11095;
Concentration	1.6mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

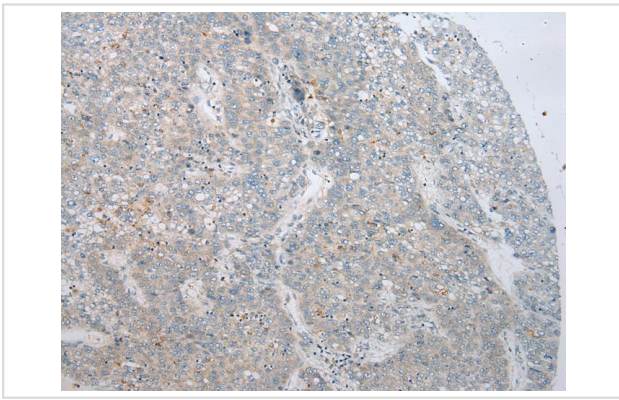
## Application Details

Immunohistochemistry: 1:100-1:200

## Images



Immunohistochemical analysis of paraffin-embedded Human Brain cancer tissue using #43467 at dilution 1/100,



Immunohistochemical analysis of paraffin-embedded Human Liver cancer tissue using #43467 at dilution 1/100,

## Background

This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) protein family. Members of the family share several distinct protein modules, including a propeptide region, a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. Individual members of this family differ in the number of C-terminal TS motifs, and some have unique C-terminal domains. The enzyme encoded by this gene contains two C-terminal TS motifs, and disrupts angiogenesis in vivo. A number of disorders have been mapped in the vicinity of this gene, most notably lung neoplasms.

Note: This product is for in vitro research use only