

ADAMTS17 Antibody

Catalog No: #37315

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Description

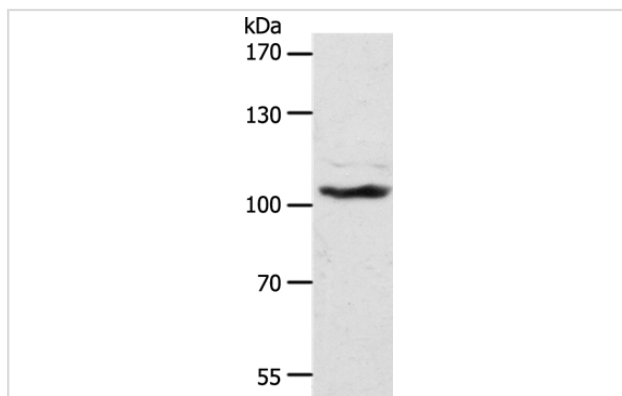
Product Name	ADAMTS17 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total ADAMTS17 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human ADAM metalloproteinase with thrombospondin type 1 motif, 17
Target Name	ADAMTS17
Other Names	ADAM-TS 17; ADAM-TS17; ADAMTS-17; ADAMTS17; ATS17; FLJ16363; FLJ32769
Accession No.	Swiss-Prot#: Q8TE56 NCBI Gene ID: 170691 Gene Accsion: NP_620688
Uniprot	Q8TE56
GeneID	170691;
SDS-PAGE MW	121kd
Concentration	2.6mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

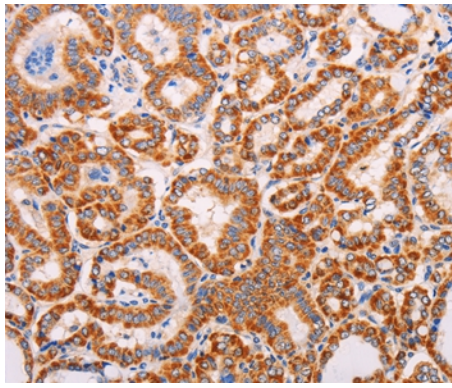
Western blotting: 1:500-1:2000

Immunohistochemistry: 1:50-1:200

Images



Gel: 8%SDS-PAGE
 Lysate: 40ug NIH/3T3 cell
 Primary antibody: 1/1300 dilution
 Secondary antibody dilution: 1/8000
 Exposure time: 1 hour



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #37315 at dilution 1/60.

Background

This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) protein family. ADAMTS family members 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 protein encoded by this gene has a high sequence similarity to the protein encoded by ADAMTS19, another family member. The function of this protein has not been determined.

Note: This product is for in vitro research use only