

ADAMTS15抗体试剂(免疫组织化学)

Catalog # AD80594

Product Information

Application	IHC-P
Primary Accession	Q8TE58
Reactivity	Human
Calculated MW	103287

Additional Information

Gene ID	170689
Dilution	IHC-P~~N/A
Storage	Maintain refrigerated at 2-8°C.

Protein Information

Name	ADAMTS15
Function	Metalloprotease which has proteolytic activity against the proteoglycan VCAN, cleaving it at the 'Glu-1428- -1429-Ala' site. Cleaves VCAN in the pericellular matrix surrounding myoblasts, facilitating myoblast contact and fusion which is required for skeletal muscle development and regeneration.
Cellular Location	Secreted, extracellular space, extracellular matrix {ECO:0000250 UniProtKB:P59384}. Cell surface {ECO:0000250 UniProtKB:P59384}
Tissue Location	Expressed in fetal liver and kidney, but not in any of the adult tissues examined.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.