

Product datasheet for **TA371013S**

C17orf27 (RNF213) Rabbit Polyclonal Antibody

Product data:

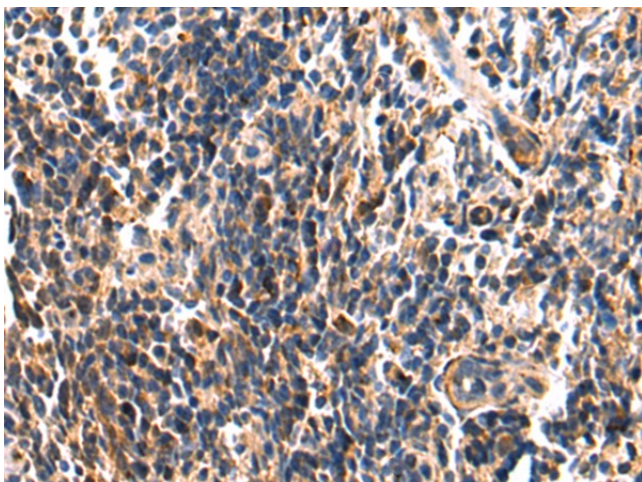
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human RNF213
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ring finger protein 213
Database Link:	Entrez Gene 57674 Human Q63HN8

Background: This gene encodes a protein containing a C3HC4-type RING finger domain, which is a specialized type of Zn-finger that binds two atoms of zinc and is thought to be involved in mediating protein-protein interactions. The protein also contains an AAA domain, which is associated with ATPase activity. This gene is a susceptibility gene for Moyamoya disease, a vascular disorder of intracranial arteries. This gene is also a translocation partner in anaplastic large cell lymphoma and inflammatory myofibroblastic tumor cases, where a t(2;17)(p23;q25) translocation has been identified with the anaplastic lymphoma kinase (ALK) gene on chromosome 2, and a t(8;17)(q24;q25) translocation has been identified with the MYC gene on chromosome 8. Alternative splicing results in multiple transcript variants.

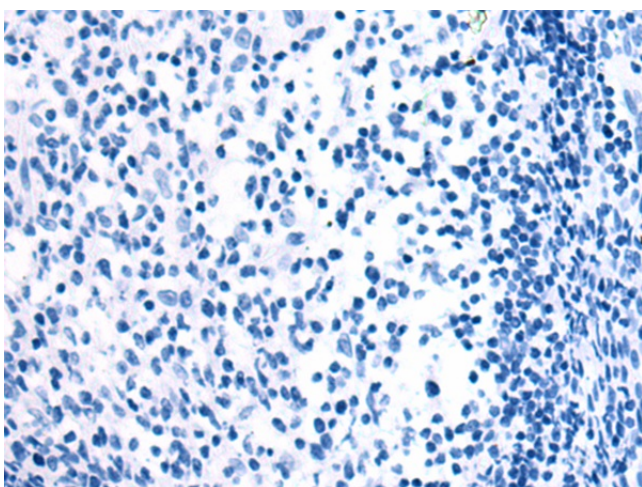
Synonyms: C17orf27; DKFZp762N1115; FLJ13051; KIAA1554; KIAA1618; MGC9929; MGC46622; NET57



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Product images:

Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA371013] (RNF213 Antibody) at dilution 1/95 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA371013] (RNF213 Antibody) at dilution 1/95, treated with fusion protein. (Original magnification: ×200)