

# Product datasheet for TA372761

## IBRDC1 (RNF217) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

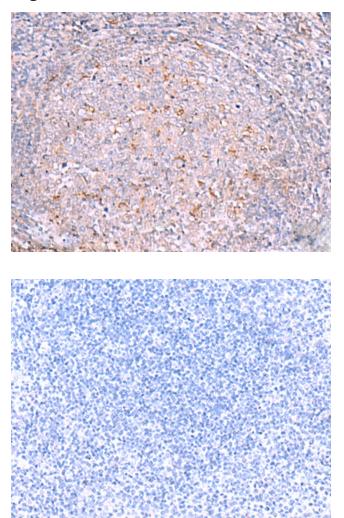
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Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 20-100 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human RNF217
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ring finger protein 217
Database Link:	<u>Entrez Gene 154214 Human</u> <u>Q8TC41</u>
Background:	This protein encoded by this gene is a member of the RING1-IBR-RING24 (RBR) ubiquitin protein ligase family, and it belongs to a subfamily of these proteins that contain a transmembrane domain. This protein can interact with the HAX1 anti-apoptotic protein via its C-terminal RING finger motif, which suggests a role in apoptosis signaling. It is thought that deregulation of this gene can be a mechanism in leukemogenesis. Mutations in the region encoding the protein GXXXG motif, which appears to be necessary for protein self- association, have been found in human cancers. Alternative splicing of this gene results in multiple transcript variants.
Synonyms:	C6orf172; dJ84N20.1; IBRDC1; MGC26996



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#### **Product images:**



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA372761 (RNF217 Antibody) at dilution 1/30 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA372761 (RNF217 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)

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