

Rabbit C8orf4 Polyclonal Antibody | anti-C8orf4 antibody

C8orf4 Rabbit Polyclonal Antibody

CATALOG # AAA313931	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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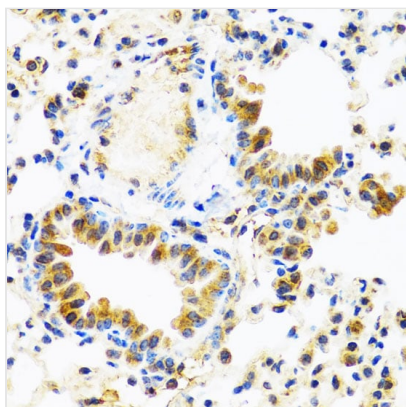
PRODUCT SYNONYMS

C8orf4; Polyclonal Antibody; C8orf4 Rabbit Polyclonal Antibody; TC-1; TC1; anti-C8orf4 antibody

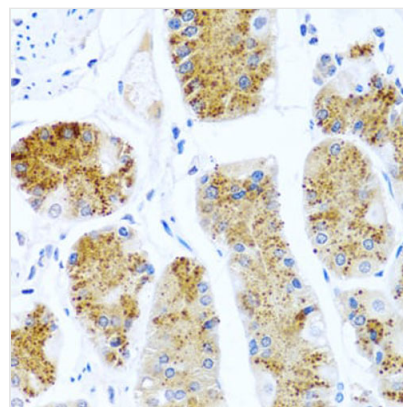
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-C8orf4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human C8orf4 (NP_064515.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

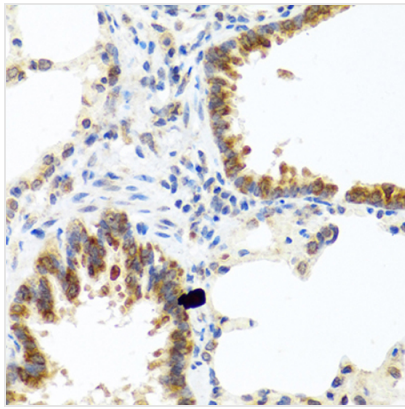
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse lung using C8orf4 at dilution of 1:100 (40x lens).


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using C8orf4 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat lung using C8orf4 at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-C8orf4 antibody	This gene encodes a small, monomeric, predominantly unstructured protein that functions as a positive regulator of the Wnt/beta-catenin signaling pathway. This protein interacts with a repressor of beta-catenin mediated transcription at nuclear speckles. It is thought to competitively block interactions of the repressor with beta-catenin, resulting in up-regulation of beta-catenin target genes. The encoded protein may also play a role in the NF-kappaB and ERK1/2 signaling pathways. Expression of this gene may play a role in the proliferation of several types of cancer including thyroid cancer, breast cancer and hematological malignancies.
Product Categories/Family for anti-C8orf4 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	9910148
NCBI GeneID	56892
NCBI Accession #	NP_064515.1
NCBI GenBank Nucleotide #	NM_020130.4
UniProt Accession #	Q9NR00
Molecular Weight	12,337 Da
NCBI Official Full Name	uncharacterized protein C8orf4
NCBI Official Synonym Full Names	chromosome 8 open reading frame 4
NCBI Official Symbol	C8orf4
NCBI Official Synonym Symbols	TC1; TC-1
NCBI Protein Information	uncharacterized protein C8orf4; human thyroid cancer 1; thyroid cancer protein 1
UniProt Protein Name	Uncharacterized protein C8orf4
UniProt Gene Name	C8orf4
UniProt Synonym Gene Names	TC1; TC-1
UniProt Entry Name	CH004_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

