

#### OriGene Technologies, Inc.

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# **Product datasheet for TA309658**

# FAT4 Rabbit Polyclonal Antibody

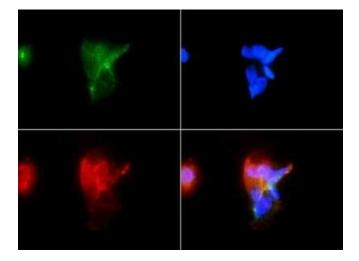
# **Product data:**

Product Type:	Primary Antibodies
Applications:	ICC/IF, IHC, WB
Recommended Dilution:	Knockout Validated, Western Blot, Immunocytochemistry/ Immunofluorescence: 1:100, Immunohistochemistry-Paraffin: 1:150, Immunohistochemistry: 1:150
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	A synthetic peptide made to an C-terminal portion of the human FAT4 protein (between residues 4000-4500) [UniProt Q6V0I7]
Formulation:	PBS, 30% glycerol and 0.05% Sodium Azide
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	FAT atypical cadherin 4
Database Link:	<u>NP_078858</u> <u>Entrez Gene 329628 MouseEntrez Gene 79633 Human</u> <u>Q6V0I7</u>
Synonyms:	CDHF14; CDHR11; FAT-J; FATJ; HKLLS2; NBLA00548; VMLDS2
Protein Families:	Transmembrane

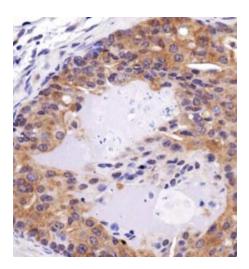


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## **Product images:**



Immunocytochemistry/Immunofluorescence: FAT4 Antibody TA309658 - Antibody was tested in A431 cells with FITC (green). Nuclei were counterstained with DAPI (blue).



Immunohistochemistry: FAT4 Antibody TA309658 - IHC analysis of FAT4 in mouse prostate cancer using DAB with hematoxylin counterstain.

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