



FAM5C rabbit pAb

Cat No.:ES16529

For research use only

Overview

Product Name	FAM5C rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1:500-2000
Immunogen	Synthesized peptide derived from human FAM5C AA range: 503-553
Specificity	This antibody detects endogenous levels of FAM5C at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	FAM5C
Gene Name	FAM5C DBCCR1L DBCCR1L1
Cellular localization	Secreted . Mitochondrion .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	85kD
Human Gene ID	339479
Human Swiss-Prot Number	Q76B58
Alternative Names	Protein FAM5C (DBCCR1-like protein 1)
Background	This gene is overexpressed in pituitary tumors but is underexpressed in tongue squamous cell carcinomas, ulcerative colitis, and peri-implantitis. Polymorphisms that increase expression of this gene have been shown to increase vascular inflammation, and an association of this gene with myocardial infarction has been demonstrated. Finally, hypermethylation of this gene may find usefulness as a biomarker for gastric cancer. Two transcript





variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2015],

Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night

