

Recombinant Fibroblast growth factor 21 Antibody

Rabbit Monoclonal Antibody [Clone FGF21/13471R]

Catalog No	Format	Size
26291-RBM27-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
26291-RBM27-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
26291-RBM27-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
Western Blot (WB)	2-4ug/ml	

Product Details

Clone	FGF21/13471R
Immunogen	Recombinant fragment (around aa 5-61) of human FGF21 protein
Host	Rabbit
Clonality	Monoclonal
Isotype / Light Chain	IgG / Kappa
Mol. Weight of Antigen	22.3kDa
Cellular Localization	Secreted
Species Reactivity	Human

*Optimal dilution for a specific application should be determined.

Product Images for Recombinant Fibroblast growth factor 21 Antibody

Specificity & Comments

Stimulates glucose uptake in differentiated adipocytes via the induction of glucose transporter SLC2A1/GLUT1 expression (but not SLC2A4/GLUT4 expression). Activity requires the presence of KLB. Regulates systemic glucose homeostasis and insulin sensitivity.

Supplied As

200ug/ml of Ab produced in a mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.