

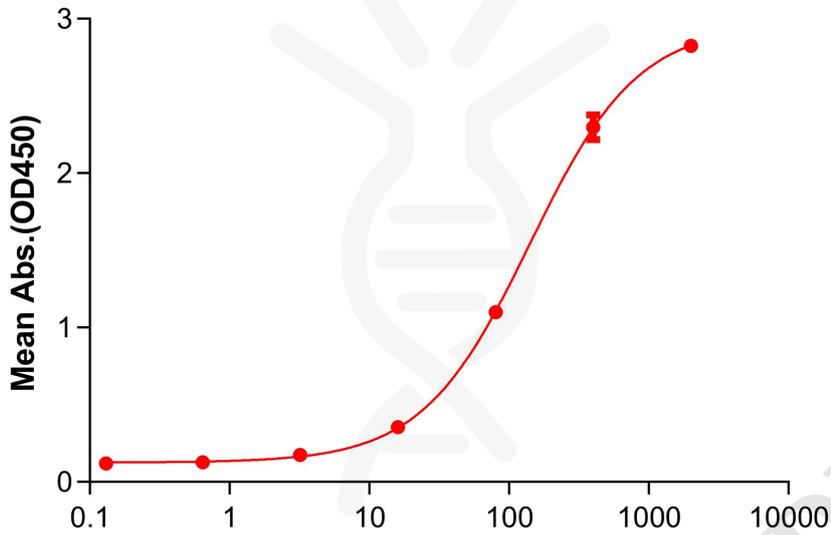
PRODUCT INFORMATION

Clone ID	1D9
Target	LGR4
Synonyms	BNMD17;GPR48
Host Species	Rabbit
Description	Biotinylated Anti-LGR4 antibody(1D9), Rabbit mAb
Delivery	In Stock
Uniprot ID	Q9BXB1
IgG type	Rabbit IgG
Clonality	Monoclonal
Reactivity	Human
Applications	ELISA
Recommended Dilutions	ELISA 1:5000-10000
Purification	Purified from cell culture supernatant by affinity chromatography
Endotoxin	Less than 1.0 EU/ μ g by the LAL method. For <1 EU/mg requirements, please contact us for customization.
Formulation & Reconstitution	Powder
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μ m) prior to use.
Background	The protein encoded by this gene is a G-protein coupled receptor that binds R-spondins and activates the Wnt signaling pathway. This Wnt signaling pathway activation is necessary for proper development of many organs of the body. [provided by RefSeq, Oct 2016]
Usage	Research use only
Conjugate	Biotinylated



Biotinylated Anti-LGR4 antibody(1D9), Rabbit mAb ELISA

0.2 μ g of Human LGR4, hFc tagged protein per well



Biotinylated Anti-LGR4 antibody(1D9), Rabbit mAb (ng/mL)

Figure 1. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human LGR4 Protein, hFc tag (PME100669) can Biotinylated Anti-LGR4 antibody(1D9), Rabbit mAb (DME101188B) in a linear range of 80-400 ng/mL.

