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Product Datasheet

Anti-LGR4 Monoclonal Antibody (MOUSE), Mouse ABT-ASR4197

Article Name	Anti-LGR4 Monoclonal Antibody (MOUSE), Mouse
Biozol Catalog Number	ABT-ASR4197
Supplier Catalog Number	ASR4197
Alternative Catalog Number	ABT-ASR4197-1MG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Species Reactivity	Human, Primate
Immunogen	This LGR4 antibody was produced by repeated immunizations with a synthetic peptide corresponding to an internal region of human LGR4 protein. The hybridoma was produced by fusing BALB/c mouse splenocytes and mouse myeloma SP2/O cells using conventional t
Product Description	LGR4, also known as leucine-rich repeat-containing G protein-coupled receptor 4, is a G protein-coupled receptors (GPCRs). GPCRs are membrane bound proteins that play key roles in a variety of physiologic functions. Members of the leucine-rich GPCR (...)
Clonality	Monoclonal
Concentration	1 mg/ml
UniProt	Q8N537
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-LGR4 Antibody product was purified from concentrated tissue culture supernate by Protein A chromatography. This antibody is specific for human LGR4 protein. A BLAST analysis was used to suggest cross-reactivity with LGR4 from chimpanzee, orangutan a
Application Notes	Anti-LGR4 antibody has been tested by ELISA and western blotting, and is suitable in immunohistochemistry. Expect a band approximately 102 kDa in size corresponding to LGR4 protein by western blotting in the appropriate cell lysate or extract. Specific c