

Datasheet for ABIN1736432

anti-LGR4 antibody (2nd Cytoplasmic Domain)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	LGR4
Binding Specificity:	2nd Cytoplasmic Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LGR4 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic 19 amino acid peptide from 2nd cytoplasmic domain of human LGR4. Percent identity with other species by BLAST analysis: Human (100%), Gorilla (100%), Orangutan (100%), Panda (100%), Monkey (95%), Rabbit (95%), Pig (95%), Gibbon (89%)
Isotype:	IgG
Specificity:	Reacts with human LGR4
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purification:	Antigen affinity purified

Target Details

Target:	LGR4
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Target Details

Alternative Name:	LGR4 (LGR4 Products)
UniProt:	Q9BXB1

Application Details

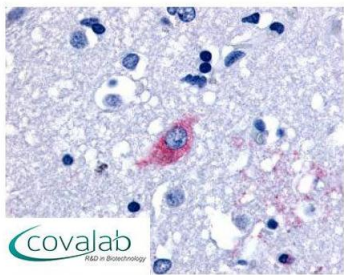
Application Notes:	Working dilution: IHC-P (4 µg/mL - 10
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, Sodium azide 0.1 %
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-80 °C
Storage Comment:	Long term: -70°C, Short term: +4°C

Images

IHC : LGR4
(Cytoplasmic Domain) antibody
(pab71621)



Anti-LGR4 antibody pab71621 IHC staining of human brain, neurons and glia. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.