

Datasheet for ABIN1736436

anti-LGR4 antibody (Extracellular Domain, N-Term)[Go to Product page](#)**1** Image

Overview

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

Product Details

Immunogen:	Synthetic 18 amino acid peptide from N-terminal extracellular domain of human LGR4. Percent identity with other species by BLAST analysis: Human (100%), Monkey (100%), Marmoset (100%), Mouse (100%), Rat (100%), Rabbit (100%), Pig (100%), Bovine (94%)
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)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS, Sodium azide 0.1 %

Preservative: Sodium azide

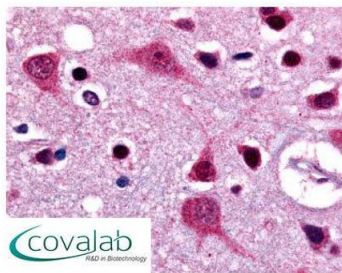
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-80 °C

Storage Comment: Long term: -70°C, Short term: +4°C

Images

IHC : LGR4 (N-Terminus) antibody (pab71623)



Anti-LGR4 antibody pab71623 IHC staining of human brain, caudate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.