



Anti-TAS2R46 polyclonal antibody (CABT-BL3527)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	A synthetic peptide as a part of human TAS2R46 conjugated to an immunogenic carrier protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB, IHC-P, IHC-Fr
Cellular Localization	Cell Membrane; Multipass membrane protein
Format	Liquid
Size	100 µl
Buffer	PBS, Whole serum
Preservative	None
Storage	Store at +4°C short term (1-2 weeks). Add glycerol to a final volume of 50%, aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction TAS2R46 belongs to the large TAS2R receptor family. TAS2Rs are expressed on the surface

of taste receptor cells and;mediate the perception of bitterness through a G protein-coupled second messenger pathway (Conte et al., 2002 (PubMed;12584440)). For further information on TAS2Rs, see MIM 604791.

GENE INFORMATION

Entrez Gene ID	259292
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Protein Refseq	NP_795368
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UniProt ID	P59540
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