

Datasheet for ABIN1886146
anti-GPR45 antibody (AA 192-254)



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Overview

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| Quantity: | 100 µL |
| Target: | GPR45 |
| Binding Specificity: | AA 192-254 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This GPR45 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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| Immunogen: | Synthetic peptide contain a sequence corresponding to a region within amino acids 192 and 254 of G protein-coupled receptor 45 |
| Purification: | Purified by antigen-affinity chromatography. |

Target Details

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| Target: | GPR45 |
| Alternative Name: | G protein-coupled receptor 45 (GPR45 Products) |
| Background: | This intronless gene encodes a member of the G protein-coupled receptor (GPCR) family. Members of this protein family contain seven putative transmembrane domains and may mediate signaling processes to the interior of the cell via activation of heterotrimeric G proteins. This protein may function in the central nervous system. [provided by RefSeq] |

Target Details

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| Molecular Weight: | 42 kDa |
| Gene ID: | 11250 |
| NCBI Accession: | NP_009158 , NM_007227 |

Application Details

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| Application Notes: | Suggested dilutions: Western blotting: 1.500-1.3000 |
| Restrictions: | For Research Use only |

Handling

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| Format: | Liquid |
| Buffer: | 1 x PBS, 50 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative. |
| Preservative: | Thimerosal (Merthiolate) |
| Precaution of Use: | Biohazard Informations: This product contains thimerosal which is hazardous. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use. |