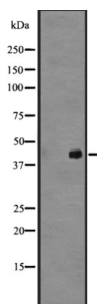


Probable G-Protein Coupled Receptor 45 (GPR45) Antibody

Catalogue No.: abx147351



Western blot analysis of GPR45 expression in NT2D1 whole cell lysate. The lane on the left is treated with the antigen-specific peptide.

GPR45 Antibody is a Rabbit Polyclonal against GPR45.

Target: Probable G-Protein Coupled Receptor 45 (GPR45)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Synthesised peptide derived from human GPR45

Form: Liquid

Purification: Purified by affinity chromatography using epitope-specific peptide.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9Y5Y3 ([UniProt](#), [ExPASy](#))

Gene Symbol: GPR45

GeneID: [11250](#)

Ensembl: ENSG00000135973

Datasheet

Version: 5.0.0

Revision date: 13 Aug 2025



String: [9606.ENSPO0000258456](#)

Molecular Weight: 42 kDa

Buffer: PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.

Specificity: GPR45 antibody detects endogenous levels of total GPR45

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only