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# Anti-GPR20 Reference Antibody (DS-6157)

Recombinant Antibody
Catalog # APR10587

## Product Information

| | |
|---|---|
| **Application** | Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA |
| **Primary Accession** | Q99678 |
| **Reactivity** | Human |
| **Clonality** | Monoclonal |
| **Isotype** | IgG1 |
| **Calculated MW** | 38650 |

## Additional Information

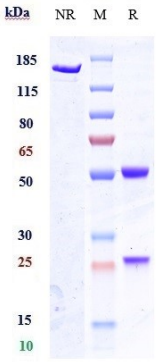
| | |
|---|---|
| **Target/Specificity** | GPR20 |
| **Endotoxin** | |
| **Conjugation** | Unconjugated |
| **Expression system** | CHO |
| **Format** | Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column. |

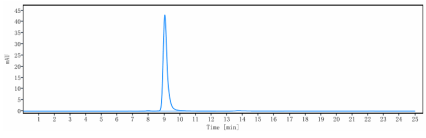
## Protein Information

| | |
|---|---|
| **Name** | GPR20 |
| **Function** | Orphan receptor with constitutive G(i) signaling activity that activate cyclic AMP. |
| **Cellular Location** | Cell membrane; Multi-pass membrane protein |
| **Tissue Location** | Ubiquitous with highest levels in intestinal tissues. In the brain detected in thalamus, putamen, and caudate, but not in frontal cortex, pons and hypothalamus |

## Images

Anti-GPR20 Reference Antibody (DS-6157) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.



The purity of Anti-GPR20 Reference Antibody (DS-6157) is more than 95%, determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.