

Anti-GPR20 Antibody (2D452)

Product Details

Ig Type:	hIgG1
Reactivity:	Human, Macaca fascicularis
Conjugation:	Unconjugated
Clone:	2D452
Purification:	Affinity-chromatography

Applications

Verified Activity:	<ol style="list-style-type: none">1. The Binding Activity of Macaca fascicularis GPR20 with Anti-GPR20 recombinant antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Macaca fascicularis GPR20 at 10 µg/mL can bind Anti-GPR20 recombinant antibody. The EC50 is 3.549 - 6.542 ng/mL.2. The Binding Activity of Human GPR20 with Anti-GPR20 recombinant antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Human GPR20 at 10 µg/mL can bind Anti-GPR20 recombinant antibody. The EC50 is 2.431 - 3.239 ng/mL.3. The purity of GPR20 was greater than 95% as determined by SEC-HPLC
Application:	ELISA
Recommended	ELISA:1:5000-1:50000.

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	Recombinant Protein: Human GPR20 Protein
Antigen Species:	Human
Gene ID:	2843
Uniprot ID:	Q99678
Biology Area:	Others

Research Background

Orphan receptor with constitutive G(i) signaling activity that activate cyclic AMP.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481