

PRODUCT INFORMATION

Clone ID	19H8
Target	FGF21
Synonyms	Fibroblast growth factor 21;FGF-21
Host Species	Rabbit
Description	Anti-FGF21 antibody(19H8), IgG1 Chimeric mAb
Delivery	In Stock
Uniprot ID	Q9NSA1
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	ELISA
Recommended Dilutions	ELISA 1/5000-10000
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 18% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage & Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -90°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Background	This gene encodes a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities and are involved in a variety of biological processes. This protein is a secreted endocrine factor that functions as a major metabolic regulator. The encoded protein stimulates the uptake of glucose in adipose tissue. [provided by RefSeq, Mar 2016]
Usage	Research use only



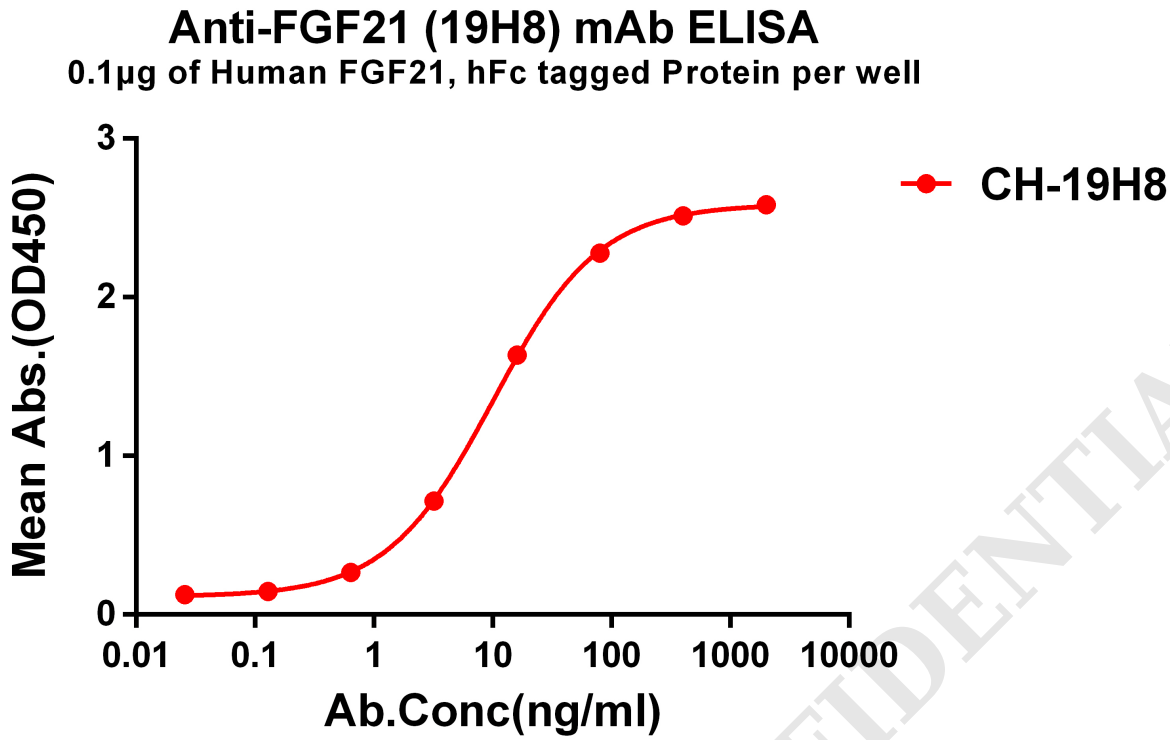


Figure 1. ELISA plate pre-coated by 1 μ g/ml (100 μ l/well) Human FGF21, hFc tagged protein can bind Rabbit anti-FGF21 monoclonal antibody(clone: 19H8) in a linear range of 10-100 ng/ml.

