

Rabbit antibody to GPR120 (250-300)

Code	OSG00105W
ID Tag	Rb2396-170614-WS
Unit size	100 µl
Immunogen	A synthetic peptide from aa region 250-300 of human GPR120 conjugated to blue carrier protein was used as the antigen. The antigen shares 96% identity with mouse's sequence and 91% with rat's.
Conjugate	Unconjugated antibody
Also known	Free fatty acid receptor 4, FFAR4, G protein coupled receptor 120, G protein coupled receptor 129, G protein coupled receptor GT01, G protein coupled receptor PGR4, Omega 3 fatty acid receptor 1, GPR129, O3FAR1, PGR4
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB (confirmed by recombinant protein). A dilution of 1 : 1000 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for GPR120.
Spcs X-react.	Human. Other species not yet tested but expected to work in mouse and rat.
Format	Lyophilised
Reconstitution	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only