

## Goat antibody to NPY (20-70)

Code ID Tag Unit size	OSN00016W Gt143-150309-WS 150 ul
Immunogen	A synthetic peptide from a region 20-70 of mouse NPY (Neuropeptide Y) conjugated to an immunogenic carrier protein was used as the antigen. The antigen is homologous in many other species including human, rat, zebrafish and xenopus.
Conjugate	Unconjugated antibody
Also known	Neuropeptide Y, Neuropeptide tyrosine, C-flanking peptide of NPY, CPON
Host	Goat
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC (cryo and paraffin sections), WB. A dilution of 1: 300 to 1: 3000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for NPY.
Spcs X-react.	Human, mouse, rat, rabbit, xenopus. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 150 ul of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C 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