

# NPY (Human, Rat, Mouse) - Purified IgG Antibody

Catalog#	Standard size	Price	Order
G-049-03	400 µg	\$325.00	<input type="button" value="ORDER"/>

## Product description

## More information

## References

### Normal Plasma Peptide/Protein Levels

### Neuropeptide Y (NPY)

<b>Catalog #</b>	G-049-03	
<b>Standard Size</b>	400 µg	
<b>Sequence</b>	Tyr - Pro - Ser - Lys - Pro - Asp - Asn - Pro - Gly - Glu - Asp - Ala - Pro - Ala - Glu - Asp - Met - Ala - Arg - Tyr - Tyr - Ser - Ala - Leu - Arg - His - Tyr - Ile - Asn - Leu - Ile - Thr - Arg - Gln - Arg - Tyr - NH <sub>2</sub>	
<b>Species</b>	Human, Rat, Mouse	
<b>Host</b>	Rabbit	
<b>Reconstitution</b>	For consistent and reproducible results, reconstitute with 183µl of distilled water and 217µl PBS (or 50% glycerol in PBS) for the equivalent of undiluted antibody, immediately before use.	
<b>Storage Condition</b>	For optimal results, use the antibody as soon as possible after reconstitution. Store in lyophilized form unless needed and reconstitute immediately before use. Once reconstituted, the antibody should be stable for a few days at -4°C. For storage up to a few months, prepare small aliquots after reconstitution and freeze at -20°C or -80°C. Repeated freeze thaw cycles should be strictly avoided.	
<b>Contents</b>	This vial contains 400µg of rabbit IgG in 183µl PBS (137mM NaCl, 2.7mM KCl, 4.3mM Na <sub>2</sub> HPO <sub>4</sub> , 1.4mM KH <sub>2</sub> PO <sub>4</sub> , pH 7.4) in the lyophilized form.	
<b>Cross Reactivity</b>	<b>Peptide</b>	<b>% Cross-reactivity</b>
	Neuropeptide Y (Human, Rat)	100
	Neuropeptide Y (Porcine)	100
	PYY (Porcine)	100
	Pancreatic Polypeptide (Human)	0
	VIP (Human, Rat, Porcine)	0
	Amylin (Human)	0
	Prepro-NPY (68-97, Human)	0