



PENINSULA LABORATORIES LLC.

A MEMBER OF THE BACHEM GROUP

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T-4106

Rabbit anti-Substance P IgG

Each vial contains 400ug of rabbit IgG in lyophilized form, which was purified from whole serum by protein A column chromatography. Upon reconstitution with 200µl of distilled water, the solution contains 0.1M PBS (pH 7.4) and 0.02% thimerosal.

Lyophilized products are stable for long periods when stored at 2-8°C. It is recommended that the reconstituted material be aliquotted and stored at -20°C (or below) for long-term storage. Repeated freezing and thawing should be avoided.

Cross Reaction:

Peptide:	%:
Substance P	100
Substance P (2-11)	100
Substance P (3-11)	74.5
Substance P (4-11)	12.4
Substance P (5-11)	12.4
Substance P (6-11)	4.8
Substance P (7-11)	0
Substance P (8-11)	0
Substance P (9-11)	0
Neurokinin A	<0.01
Neurokinin B	0
Endothelin-1(human, bovine, porcine, mouse, dog, rat)	0