

Substance P antibody [NC1/34]

Cat. No. GTX38990

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Application	ICC/IF, IHC-P, IHC-Fr
Reactivity	Human, Mouse, Rat, Zebrafish, Rabbit, Sheep, Bovine, Chicken, Guinea pig, Pig, Bichir, Bullfrog, Calanus sp., Camel, Chinchilla, Cockroach, Cowbird, Crayfish, Homarus sp., Lamprey, Mudpuppy, Panilurus sp., pigeon, Spadefoot toad

Reference (4)

Package

100 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	1/100-1/200
IHC-Fr	1/100-1/200

Not tested in other applications.

Calculated MW	15 kDa. (Note)
Product Note	This antibody recognizes the COOH terminal end of substance P.

PROPERTIES

Form	Liquid
Buffer	Tissue culture supernatant
Preservative	0.05% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Substance P conjugated to Bovine Serum Albumin.
Purification	Tissue Culture Supernatant
Conjugation	Unconjugated



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Note

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