

# Anti-Protachykinin 1 Antibody

Rabbit polyclonal antibody to Protachykinin 1  
Catalog # AP59940

## Product Information

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Application	WB
Primary Accession	<a href="#">P20366</a>
Other Accession	<a href="#">P41539</a>
Reactivity	Human, Mouse, Rat, Rabbit
Host	Rabbit
Clonality	Polyclonal
Calculated MW	15003

## Additional Information

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Gene ID	6863
Other Names	NKA; NKNA; TAC2; Protachykinin-1; PPT
Target/Specificity	Recognizes endogenous levels of Protachykinin 1 protein.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

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Name	TAC1
Synonyms	NKA, NKNA, TAC2
Function	Tachykinins are active peptides which excite neurons, evoke behavioral responses, are potent vasodilators and secretagogues, and contract (directly or indirectly) many smooth muscles.
Cellular Location	Secreted.

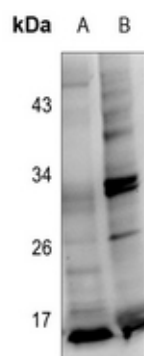
## Background

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KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Protachykinin 1. The exact sequence is proprietary.

## Images

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Western blot analysis of Protachykinin 1 expression in mouse spleen (A), rat spleen (B) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.