

# Anti-Protachykinin 1 Antibody

Rabbit polyclonal antibody to Protachykinin 1 Catalog # AP59940

#### **Product Information**

ApplicationWBPrimary AccessionP20366Other AccessionP41539

Reactivity Human, Mouse, Rat, Rabbit

Host Rabbit
Clonality Polyclonal
Calculated MW 15003

### **Additional Information**

**Gene ID** 6863

Other Names NKA; NKNA; TAC2; Protachykinin-1; PPT

Target/Specificity KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human Protachykinin 1. The exact sequence is proprietary.

**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**

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

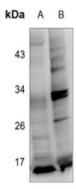
or indirectly) many smooth muscles.

**Cellular Location** Secreted.

## **Background**

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

## **Images**



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'.