

# KCNAB3 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to amino acids 337-382 of human KV beta3
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2553840

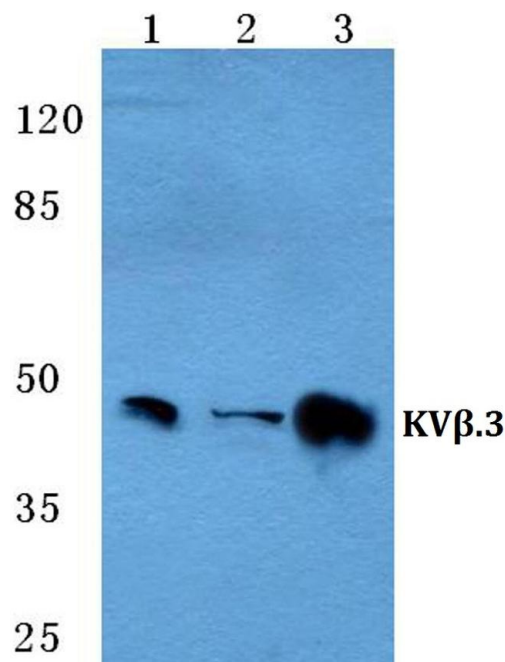
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-

## Product Specific Information

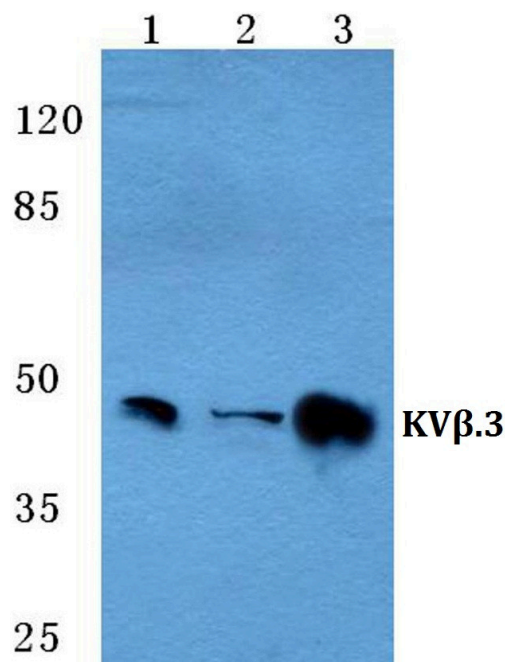
This antibody detects endogenous protein at a molecular weight of 44 kDa.

Purity is >95% by SDS-PAGE.

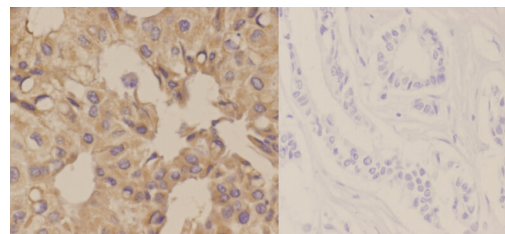
Product Images For KCNAB3 Polyclonal Antibody



**KCNAB3 Antibody (PA5-36970) in WB**  
Western blot analysis of KCNAB3 in Lane 1: THP-1 cell lysate, Lane 2: rat brain tissue lysate, Lane 3: rat kidney tissue lysate. Samples were incubated with KCNAB3 polyclonal antibody (Product # PA5-36970) at a dilution of 1:500.



**KCNAB3 Antibody (PA5-36970) in WB**  
Western blot analysis of KV beta.3 using KV beta.3 polyclonal antibody (Product # PA5-36970) at a dilution of 1:500. Lane 1: THP-1 cell lysate, Lane 2: Rat brain tissue lysate, Lane 3: Rat kidney tissue lysate.



**KCNAB3 Antibody (PA5-36970) in IHC (P)**  
Immunohistochemistry analysis of KCNAB3 in paraffin-embedded human breast carcinoma tissue (cell membrane staining) and negative control (right, with PBS only). Samples were incubated with KCNAB3 polyclonal antibody (Product # PA5-36970) at a dilution of 1:50, followed by goat Anti-Rabbit IgG-biotin and avidin peroxidase.

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