

## **Product Data Sheet**

Catalogue No. Qty:

 $600 \, \mu g$ 

## Anti-Rab9b

**Source:** Goat

**General description:** Goat polyclonal antibody to mouse Rab9b. Rab9 belongs to the small GTPase superfamily, Rab family. This protein may be involved in endosome-to-Golgi transport.

**Alternative names:** RAB9, Rab9B, RAB9L, Rab-9L, RAB9-like protein, ras-related protein Rab-9B antibody.

Form: Polyclonal antibody supplied as a 200  $\mu$ l (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. This antibody is epitope-affinity purified from goat antiserum.

**Immunogen:** Purified recombinant peptide derived from within residues 115 aa to the C-terminus of Rab9b produced in E. coli.

**Specificity:** Rab9b antibody detects endogenous levels of Rab9b protein (brain) and transfected cells with GFP-Rab9b cds. This antibody does not recognize Rab9a.

**Reactivity:** Reacts with Human, Rat, Mouse, Monkey and Canine proteins

Sample	WB	IHC (F)	IHC (P)	IF	ELISA
Human	+++	ND	ND	ND	ND
Rat	+++	ND	ND	ND	ND
Mouse	+++	ND	ND	ND	ND
Canine	+++	ND	ND	ND	ND
Monkey	+++	ND	ND	ND	ND

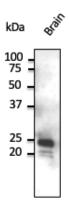
+++ excellent, ++ good, + poor, ND not determined

**Usage:** 

WB: 1:250-1:2,000

**Storage:** Store at -20 C for long-term storage. Store at 2-8 C for up to one month.

**Special instructions:** The antibody solution should be gently mixed before use..



Anti-Rab9b Ab at 1/500 dilution; lysates at  $50 \mu g$  per lane; rabbit polyclonal to goat IgG (HRP) at 1/10,000 dilution;

For research use only, not for diagnostic use

## SICGEN's Proprietary Immunogen Policy

In order to produce high specific antibodies SICGEN has invested a lot of time and effort into selecting immunogen sequences. SICGEN has decided to protect this information by not publishing it on the website. However, these sequences are available on request.