

## **Product Data Sheet**

Catalogue No. Qty:

AB5626-200  $600 \,\mu g$ 

## Anti-Rab9 Pan

**Source:** Goat

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

**Alternative names:** RAB9, RAB9A, Rab9B, RAB9L, Rab-9L, RAB9-like protein, member RAS oncogene family, ras-related protein Rab-9A, 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 mouse Rab9a and Rab9b produced in E. coli.

**Specificity:** Rab9 antibody detects endogenous levels of total Rab9 protein and transfected cells with GFP-Rab9a and GFP-Rab9b cds.

**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    |

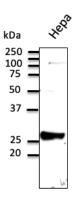
+++ excellent, ++ good, + poor, ND not determined

**Usage:** 

WB: 1:250-1:2,000

**Storage:** For continuous use, store at 2-8 C for one-two days. For extended storage, store in -20 C freezer. Working dilution samples should be discarded if not used within 12 hours.

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



Anti-Rab9 Ab at 1/500 dilution; Hepa cell line lysates at 100 µg 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.