## antibodies -online.com





## anti-RAB26 antibody (C-Term)





Overview	
Quantity:	100 μL
Target:	RAB26
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB26 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunofluorescence (IF)
Product Details	
Immunogen:	A synthesized peptide derived from human RAB26, corresponding to a region within C-terminal amino acids.
Isotype:	IgG
Specificity:	RAB26 Antibody detects endogenous levels of total RAB26.
Predicted Reactivity:	Pig,Bovine,Horse,Sheep,Dog
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink <sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).
Target Details	
Target:	RAB26

Target Details	
Alternative Name:	RAB26 (RAB26 Products)
Background:	Description: The small GTPases Rab are key regulators of intracellular membrane trafficking,
	from the formation of transport vesicles to their fusion with membranes. Rabs cycle between
	an inactive GDP-bound form and an active GTP-bound form that is able to recruit to
	membranes different set of downstream effectors directly responsible for vesicle formation,
	movement, tethering and fusion. Mediates transport of ADRA2A and ADRA2B from the Golgi to
	the cell membrane. Plays a role in the maturation of zymogenic granules and in pepsinogen
	secretion in the stomach. Plays a role in the secretion of amylase from acinar granules in the
	parotid gland.
	Gene: RAB26
Molecular Weight:	28 kDa
Gene ID:	25837
UniProt:	Q9ULW5
Application Details	
Application Notes:	WB 1:1000-3000, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 %
	glycerol.

Store at -20 °C. Stable for 12 months from date of receipt.

This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which

Preservative:

Storage:

Expiry Date:

Precaution of Use:

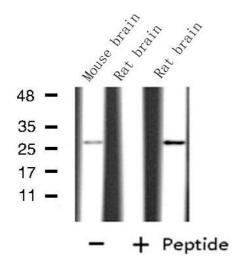
Storage Comment:

Sodium azide

-20 °C

12 months

should be handled by trained staff only.



## **Western Blotting**

**Image 1.** Western blot analysis of RAB26 expression in various lysates