



Anti-RAB7A (aa 90-140) polyclonal antibody (CPBT-56441RC)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Polyclonal antibody to Chicken RAB7A.
Antigen Description	RAB family members are small, RAS-related GTP-binding proteins that are important regulators of vesicular transport. Each RAB protein targets multiple proteins that act in exocytic / endocytic pathways. This gene encodes a RAB family member that regulate
Immunogen	Synthetic peptide, corresponding to a portion of the amino acids 90-140 of Human RAB7A
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rat, Chicken, Cow, Dog, Human, Xenopus laevis, Chimpanzee, Monkey, Zebrafish
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, WB, IHC-P
Cellular Localization	Endosome; late endosome. Lysosome. Cytoplasmic vesicle; phagosome. Melanosome.
Format	Liquid
Size	50 µg
Buffer	Preservative: 0.05% Sodium AzideConstituents: 0.2% Gelatin, PBS
Preservative	0.05% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	RAB7A RAB7A, member RAS oncogene family [Gallus gallus]
Official Symbol	RAB7A
Synonyms	RAB7A; RAB7A, member RAS oncogene family; ras-related protein Rab-7a; MGC16212; CMT2B; Member RAS oncogene family; MGC80674; MGC9726; PRO2706; PSN; RAB7A; RAB7B; Ras associated protein RAB7; Ras related protein Rab7; Ras related protein Rab7a; RAB7, member RAS oncogene family; RAB7;
Entrez Gene ID	416016
UniProt ID	E1C0F3
Pathway	Endocytosis, organism-specific biosystem; Endocytosis, conserved biosystem; Phagosome, organism-specific biosystem; Phagosome, conserved biosystem; Salmonella infection, organism-specific biosystem; Salmonella infection, conserved biosystem.