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Datasheet for ABIN6749329
anti-GNA11 antibody (AA 193-242)

Overview

Quantity:	100 µL
Target:	GNA11
Binding Specificity:	AA 193-242
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio), Cow, Pig, Hamster, Bat, Drosophila melanogaster, Monkey, Xenopus laevis, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNA11 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa193-242 of human GNA11 (P43444, NP_002058). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Lizard, Xenopus, Stickleback, Medaka, Pufferfish, Zebrafish, Sea squirt, Drosophila, Water flea, Slime mold (100%). Type of Immunogen: Synthetic peptide
Specificity:	Xenopus GNA11
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

Target Details

Target: GNA11

Alternative Name: GNA11 ([GNA11 Products](#))

Background: Name/Gene ID: GNA11

Synonyms: GNA11, G-protein subunit alpha-11, GA11, GNA-11, G alpha-11

Gene ID: 2767

NCBI Accession: [NP_002058](#)

UniProt: [P29992](#)

Pathways: [G-protein mediated Events](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.