

Anti-Neuron Navigator 2 antibody



Description	Rabbit polyclonal to Neuron Navigator 2.
Model	STJ94435
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human Neuron Navigator 2
Immunogen Region	2040-2120 aa, C-terminal
Gene ID	89797
Gene Symbol	NAV2
Dilution range	IHC 1:100-1:300ELISA 1:10000
Specificity	Neuron Navigator 2 Polyclonal Antibody detects endogenous levels of Neuron Navigator 2 protein.
Tissue Specificity	Highly expressed in the brain, kidney and liver. Also expressed in the thyroid, mammary gland, spinal cord, heart, placenta and lung. Abundantly expressed in colon cancers.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Neuron navigator 2 Helicase APC down-regulated 1 Pore membrane and/or filament-interacting-like protein 2 Retinoic acid inducible in neuroblastoma 1 Steerin-2 Unc-53 homolog 2 unc53H2

Molecular Weight	268.133 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:15997OMIM:607026
Alternative Names	Neuron navigator 2 Helicase APC down-regulated 1 Pore membrane and/or filament-interacting-like protein 2 Retinoic acid inducible in neuroblastoma 1 Steerin-2 Unc-53 homolog 2 unc53H2
Function	Possesses 3' to 5' helicase activity and exonuclease activity. Involved in neuronal development, specifically in the development of different sensory organs.
Cellular Localization	Nucleus