

Product datasheet for **TA372893**

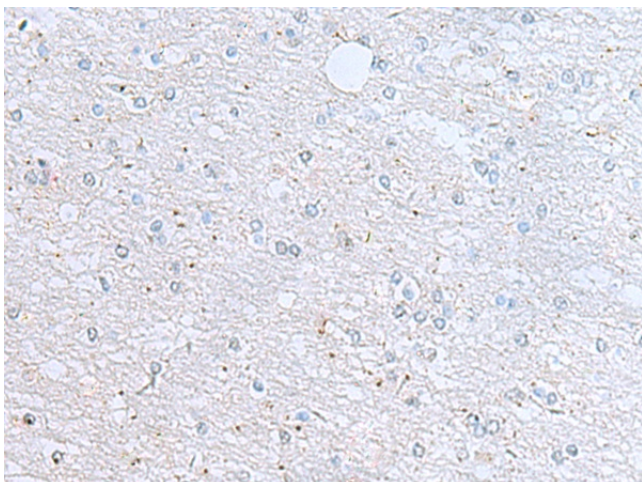
Kinesin 5A (KIF5A) Rabbit Polyclonal Antibody

Product data:

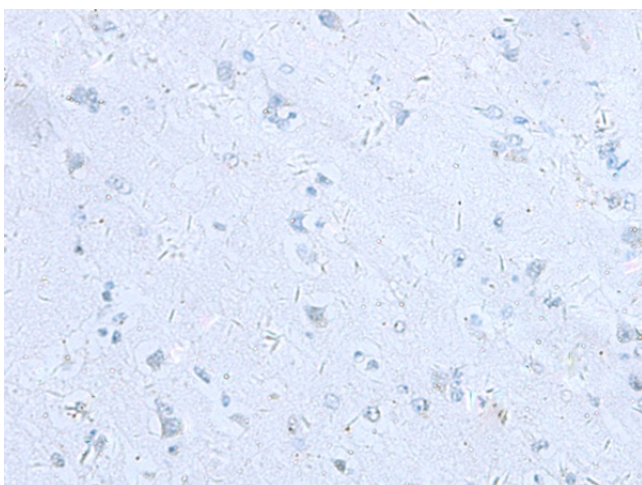
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-50 Positive control: Human brain Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human KIF5A
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	kinesin family member 5A
Database Link:	Entrez Gene 3798 Human Q12840
Background:	This gene encodes a member of the kinesin family of proteins. Members of this family are part of a multisubunit complex that functions as a microtubule motor in intracellular organelle transport. Mutations in this gene cause autosomal dominant spastic paraplegia 10.
Synonyms:	D12S1889; MY050; NKHC; NKHC1; SPG10



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Product images:

Immunohistochemistry of paraffin-embedded Human brain tissue using TA372893 (KIF5A Antibody) at dilution 1/20 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA372893 (KIF5A Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: $\times 200$)