

KIF6 Rabbit pAb

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Catalog # AP56538

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q6ZMV9
Reactivity	Human, Mouse
Predicted	Rat, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	92569
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human KIF6
Epitope Specificity	1-100/814
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cytoplasmic
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	KIF6 belongs to the kinesin-like protein family. There are four named isoforms. The KIF6 719Arg variant has been associated with an increased risk of coronary disease and an increased response to statin therapy.

Additional Information

Gene ID	221458
Other Names	Kinesin-like protein KIF6, KIF6, C6orf102
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

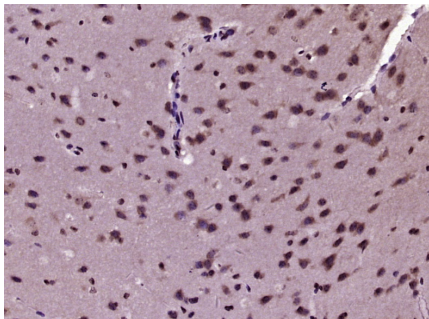
Protein Information

Name	KIF6
Synonyms	C6orf102
Cellular Location	Cytoplasm, cytoskeleton.

Background

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Images



Paraformaldehyde-fixed, paraffin embedded (mouse brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (KIF6) Polyclonal Antibody, Unconjugated (AP56538) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.