

C6orf206 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55891**Specification**

C6orf206 Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	Q9H1X1
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	31292

C6orf206 Polyclonal Antibody - Additional Information**Gene ID** 221421**Other Names**

Radial spoke head protein 9 homolog, RSPH9, C6orf206, MRPS18AL1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

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.

C6orf206 Polyclonal Antibody - Protein Information**Name** RSPH9**Synonyms** C6orf206, MRPS18AL1**Function**

Functions as part of axonemal radial spoke complexes that play an important part in the motility of sperm and cilia (PubMed:19200523). Essential for both the radial spoke head assembly and the central pair microtubule stability in ependymal motile cilia (By similarity). Required for motility of olfactory and neural cilia and for the structural integrity of ciliary axonemes in both 9+0 and 9+2 motile cilia (By similarity).

Cellular Location

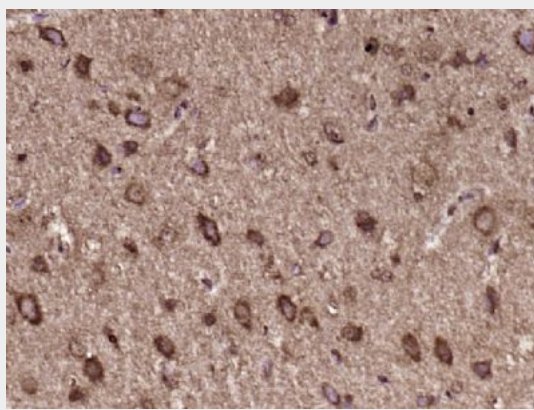
Cytoplasm, cytoskeleton, cilium axoneme {ECO:0000250|UniProtKB:Q9D9V4}. Cytoplasm, cytoskeleton, flagellum axoneme {ECO:0000250|UniProtKB:Q9D9V4}. Cell projection, kinocilium {ECO:0000250|UniProtKB:Q5TYW6}

C6orf206 Polyclonal Antibody - Protocols

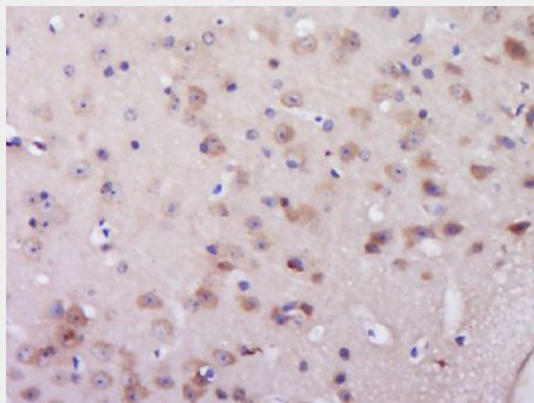
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

C6orf206 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (Rat brain); 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 (C6orf206) Polyclonal Antibody, Unconjugated (bs-15239R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); 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 (C6orf206) Polyclonal Antibody, Unconjugated (bs-15239R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.