

ZSWIM6 Rabbit pAb

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Catalog # AP56244

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q9HCJ5
Reactivity	Mouse
Predicted	Rat, Pig, Dog, Human, Chicken, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	133470
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human ZSWIM6
Epitope Specificity	1101-1200/1215
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	ZSWIM6 (Zinc Finger SWIM-Type Containing 6) is a Protein Coding gene. Diseases associated with ZSWIM6 include Acromelic Frontonasal Dysostosis and Dysostosis. An important paralog of this gene is ZSWIM5.

Additional Information

Gene ID	57688
Other Names	Zinc finger SWIM domain-containing protein 6, ZSWIM6 {ECO:0000303 PubMed:29198722, ECO:0000312 HGNC:HGNC:29316}
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.

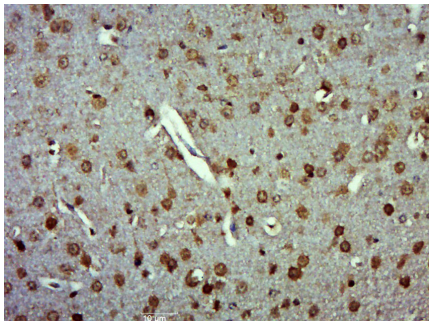
Protein Information

Name	ZSWIM6 {ECO:0000303 PubMed:29198722, ECO:0000312 HGNC:HGNC:29316}
Function	involved in nervous system development, important for striatal morphology and motor regulation.

Background

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Images



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 (ZSWIM6) Polyclonal Antibody, Unconjugated (AP56244) at 1:500 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.

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