

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

HOOK3 Antibody

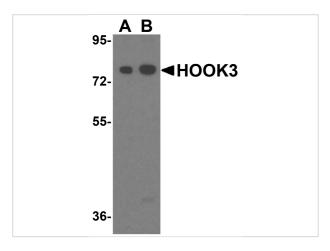
CATALOG NUMBER: 8425

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	HOOK3 antibody was raised against a 19 amino acid peptide from near the amino terminus of human HOOK3. The immunogen is located within amino acids 210 - 260 of HOOK3.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	HOOK3 antibody is human, mouse and rat reactive. HOOK3 antibody is predicted to not cross-react with HOOK1 and HOOK2.
Predicted Molecular Weight	Predicted: 79 kDa Observed: 77 kDa

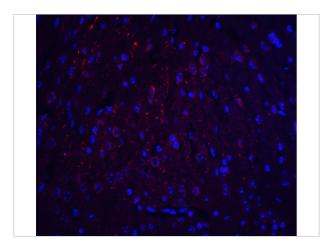
Properties

Purification	HOOK3 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	HOOK3 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	HOOK3 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



HOOK3 Antibody 1

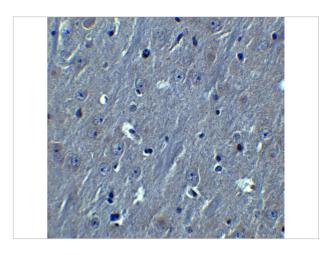
Western blot analysis of HOOK3 in mouse brain tissue lysate with HOOK3 antibody at 1 $\mu g/ml.$



HOOK3 Antibody 3

Immunofluorescence of HOOK3 in mouse brain tissue with HOOK3 antibody at 20 $\mu g/ml.$

Red: HOOK3 Antibody (8425) Blue: DAPI staining



HOOK3 Antibody 2

Immunohistochemistry of HOOK3 in mouse brain tissue with HOOK3 antibody at 10 $\mu g/ml$.

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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