# **Product Datasheet**

# BAI1 Antibody NB110-81586SS

Unit Size: 0.025 ml

Store at 4C. Do not freeze.

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## NB110-81586SS

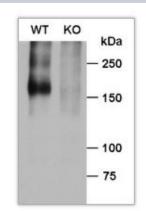
**BAI1** Antibody

Unit Size 0.025 ml Concentration 1 mg/ml Storage Store at 4C. Do not freeze. Clonality Polyclonal Preservative 0.1% Sodium Azide Purity Immunogen affinity purified Buffer Tris-Citrate/Phosphate (pH 7.0 - 8.0)  Product Description Host Rabbit Gene ID 575 Gene Symbol BAI1 Species Human, Mouse Reactivity Notes Human and mouse. Immunogen Synthetic peptide made to a C-terminal portion of the human BAI1 protein (within residues 1500-1584). [Swiss-Prot# O14514]  Product Application Details Applications Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry 1:1000-1:3000, Immunocytochemistry 1:1000-1:3000, Immunocytochemistry 1:1000-1:3000, Immunohistochemistry-Paraffin 1:1000-1:3000	Drui ruidody	
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Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, Immunohistochemistry 1:1000-1:3000, Immunocytochemistry/Immunofluorescence 1:1000, Immunohistochemistry- Paraffin 1:1000-1:3000  Application Notes  This BAI1 antibody is useful for Immunocytochemistry/Immunofluorescence and Immunohistochemistry-paraffin embedded sections. Western Blot was reported	Product Application Details	
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Immunohistochemistry-paraffin embedded sections. Western Blot was reported	Recommended Dilutions	Immunocytochemistry/Immunofluorescence 1:1000, Immunohistochemistry-
	Application Notes	Immunohistochemistry-paraffin embedded sections. Western Blot was reported

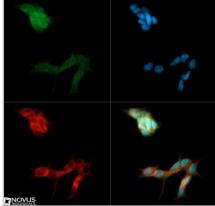


#### **Images**

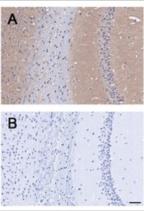
Western Blot: BAI1 Antibody [NB110-81586] - analysis of BAI1 in mouse brain tissue using anti-BAI1 antibody. KO mice was used as negative controls (right lane). Image from verified customer review.



Immunocytochemistry/Immunofluorescence: BAI1 Antibody [NB110-81586] - BAI1 antibody was tested in SH-SY-5Y cells with Dylight 488 (green). Nuclei and alpha-tubulin were counterstained with DAPI (blue) and Dylight 550 (red).



Immunohistochemistry-Paraffin: BAI1 Antibody [NB110-81586] - A. Staining of mouse brain using NB110-81586. B. Blocking of staining using control peptide, NB110-81586PEP.



#### **Publications**

Hochreiter-Hufford AE, Lee CS, Kinchen JM et al. Phosphatidylserine receptor BAI1 and apoptotic cells as new promoters of myoblast fusion. Nature 2013 May 9 [PMID: 23615608] (WB, Mouse)





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