

Datasheet for ABIN7165518
anti-Fam53a antibody (AA 135-398)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	Fam53a
Binding Specificity:	AA 135-398
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Fam53a antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Protein FAM53A protein (135-398aa)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Fam53a
Alternative Name:	FAM53A (Fam53a Products)
Background:	Background: May play an important role in neural development, the dorsomedial roof of the third ventricle.

Target Details

Aliases: Protein FAM53A (Dorsal neural-tube nuclear protein), FAM53A

UniProt: [Q6NSI3](#)

Pathways: [Protein targeting to Nucleus](#)

Application Details

Application Notes: Recommended dilution: IHC:1:100-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

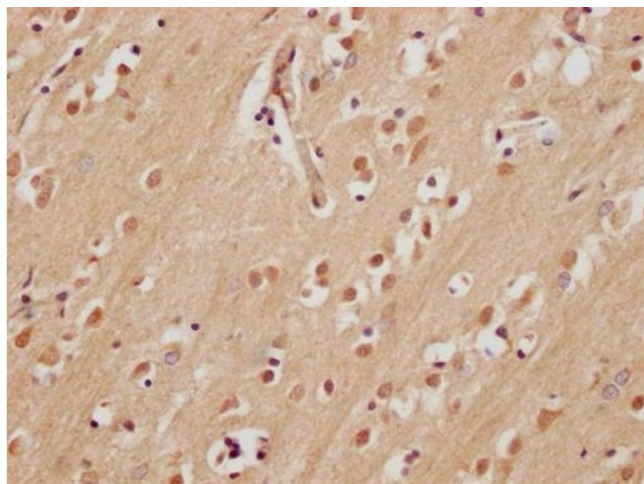
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

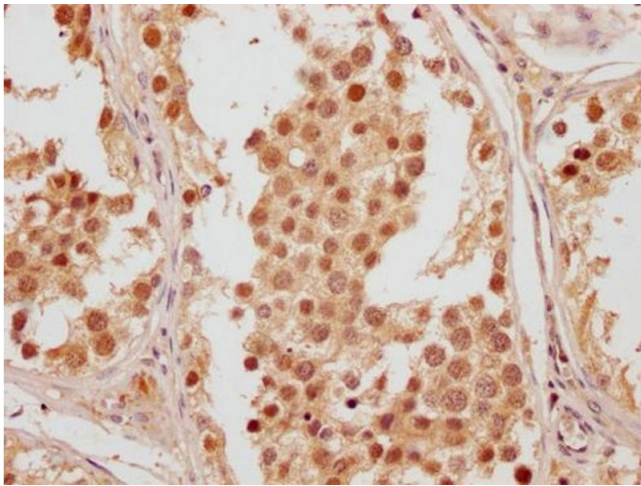
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7165518 diluted at 1:200 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05 % DAB.



Immunohistochemistry

Image 2. IHC image of ABIN7165518 diluted at 1:200 and staining in paraffin-embedded human testis tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05 % DAB.