

Datasheet for ABIN872552
anti-GSKIP antibody (AA 133-230)

3 Images

1 Publication

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GSKIP
Binding Specificity:	AA 133-230
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GSKIP antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NIN
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	GSKIP
---------	-------

Target Details

Alternative Name:	GSK3B interacting protein (GSKIP Products)
Background:	<p>Synonyms: SCKL7, Ninein, hNinein, Glycogen synthase kinase 3 beta-interacting protein, GSK3B-interacting protein, NIN, KIAA1565</p> <p>Background: Centrosomal protein required in the positioning and anchorage of the microtubule minus-end in epithelial cells. May also act as a centrosome maturation factor. May play a role in microtubule nucleation. Overexpression does not perturb nucleation or elongation of microtubules but suppresses release of microtubules.</p>
Gene ID:	51199
UniProt:	Q8N4C6

Application Details

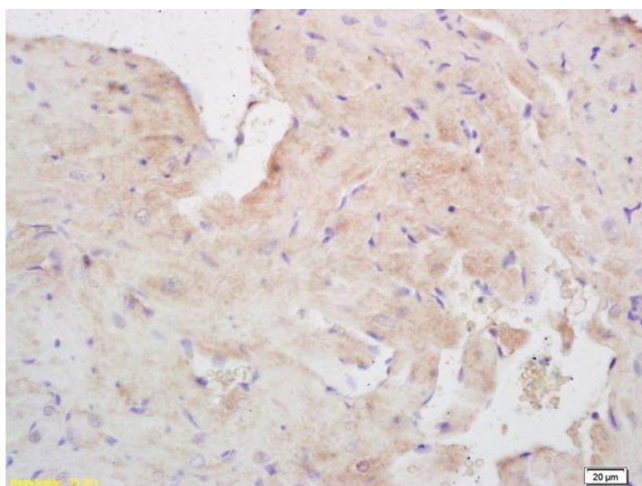
Application Notes:	<p>WB 1:300-5000</p> <p>ELISA 1:500-1000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months

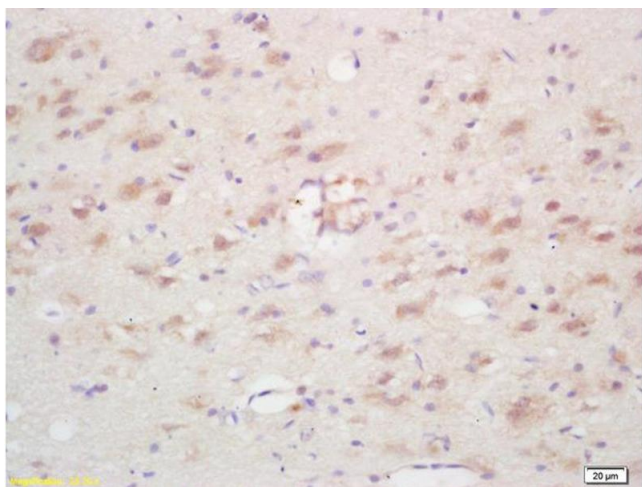
Product cited in: Nozawa-Inoue, Harada, Magara, Ohazama, Maeda: "Contribution of synovial lining cells to synovial vascularization of the rat temporomandibular joint." in: **Journal of anatomy**, Vol. 228, Issue 3, pp. 520-9, (2016) ([PubMed](#)).

Images



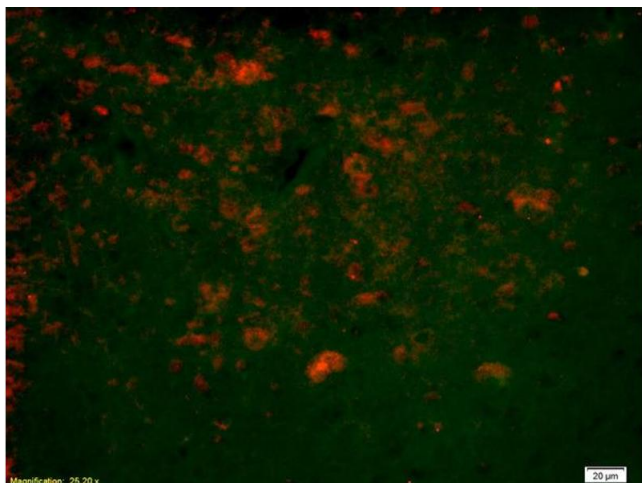
Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded mouse heart labeled with Rabbit Anti Ninein/GSK3B interacting protein Polyclonal Antibody, Unconjugated (ABIN872552) at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry

Image 2. Formalin-fixed and paraffin embedded rat brain labeled with Rabbit Anti Ninein/GSK3B interacting protein Polyclonal Antibody, Unconjugated (ABIN872552) at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunofluorescence

Image 3. Formalin-fixed and paraffin-embedded rat brain labeled with Anti-Ninein/GSK3B interacting protein Polyclonal Antibody, Unconjugated (ABIN872552) 1:200, overnight at 4°C, The secondary antibody was Goat Anti-Rabbit IgG, Cy3 conjugated used at 1:200 dilution for 40 minutes at 37°C.