

Datasheet for ABIN954790
anti-SH3BGRL3 antibody (Middle Region)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	SH3BGRL3
Binding Specificity:	AA 31-60, Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 31~60 amino acids from the Center region of Human SH3BGRL3 Genename: SH3BGRL3
Isotype:	Ig Fraction
Specificity:	Recognizes SH3BGRL3 (Center).
Purification:	Protein A column followed by peptide Affinity purification

Target Details

Target:	SH3BGRL3
Alternative Name:	SH3BGRL3 (SH3BGRL3 Products)
Background:	SH3BGRL3 could act as a modulator of glutaredoxin biological activity.Synonyms: SH3 domain-binding glutamic acid-rich-like protein 3, SH3 domain-binding protein 1, SH3BP-1

Target Details

Gene ID:	83442
NCBI Accession:	NP_112576
Pathways:	Cell RedoxHomeostasis

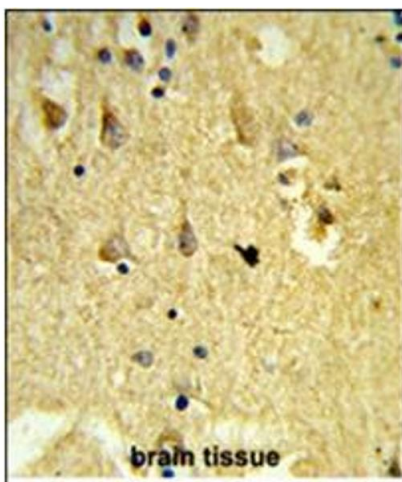
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

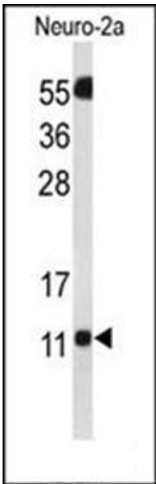
Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis in Formalin Fixed, Paraffin Embedded Human brain tissue reacted with SH3BGRL3 Antibody (Center) Cat.-No AP53900PU-N which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of SH3BGRL3 Antibody (Center) Cat.-No AP53900PU-N in Neuro2a cell line lysates (35ug/lane). SH3BGRL3 (arrow) was detected using the purified Pab.