Datasheet for ABIN955530

anti-VSIG8 antibody (C-Term)

2 Images

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Overview

Quantity:	0.4 mL
Target:	VSIG8
Binding Specificity:	AA 338-368, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 338-368 amino acids from the C-terminal region of human VSIG8
Isotype:	Ig Fraction
Specificity:	This antibody detects VSIG8 (C-term).
Cross-Reactivity (Details):	Species reactivity (tested):Human, mouse
Purification:	Protein A column followed by peptide affinity purification

Target Details

Target:	VSIG8
Alternative Name:	VSIG8 (VSIG8 Products)
Background:	VSIG8 contains 2 Ig-like V-type (immunoglobulin-like) domains. VSIG8 is single-pass type I

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Target Details

	membrane protein. The function of the VSIG8 protein remains unknown.Synonyms: C1orf204, V-set and immunoglobulin domain-containing protein 8
Gene ID:	284677
NCBI Accession:	NP_001013683

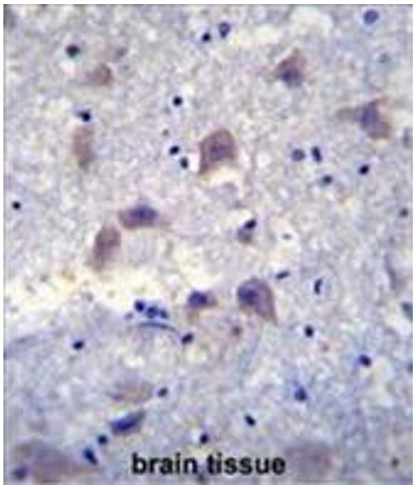
Application Details

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
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 at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. VSIG8 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of VSIG8 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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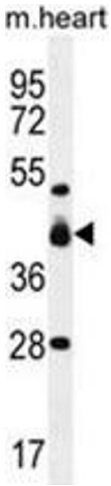

Western Blotting

Image 2. VSIG8 Antibody (C-term) western blot analysis in mouse heart tissue lysates (35 µg/lane). This demonstrates the VSIG8 antibody detected the VSIG8 protein (arrow).

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