Datasheet for ABIN2775457

anti-QRSL1 antibody (Middle Region)

1 Image | 1 Publication

Go to Product page

Overview

Quantity:	100 µL
Target:	QRSL1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Horse, Rabbit, Dog, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This QRSL1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human QRSL1
Sequence:	EFIKEDNRTR SAQDDIFTQA VNMAGLPAVS IPVALSNQGL PIGLQFIGRA
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 85%
Characteristics:	This is a rabbit polyclonal antibody against QRSL1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	QRSL1

Target Details

Alternative Name:	QRSL1 (QRSL1 Products)
Background:	The function of the QRSL1 protein remains unknown. Alias Symbols: DKFZP564C1278, FLJ10989, FLJ12189, FLJ13447, GatA Protein Interaction Partner: XRCC6, KRT8, Protein Size: 528
Molecular Weight:	57 kDa
Gene ID:	55278
NCBI Accession:	NM_018292, NP_060762
UniProt:	Q9H0R6

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 528 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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 freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

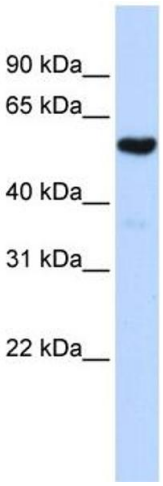
Publications

Product cited in:	Yang, Kitamura, Wu, Chang, Ling, Kuo: "Tooth Germ-Like Construct Transplantation for Whole-

Publications

Tooth Regeneration: An In Vivo Study in the Miniature Pig." in: **Artificial organs**, Vol. 40, Issue 4, pp. E39-50, (2016) (PubMed).

Images



Western Blotting

Image 1. WB Suggested Anti-QRSL1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human brain