

Datasheet for ABIN2787184

anti-FSTL5 antibody (Middle Region)





Overview

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Quantity:	100 μL
Target:	FSTL5
Binding Specificity:	Middle Region
Reactivity:	Mouse, Human, Rat, Rabbit, Zebrafish (Danio rerio), Pig, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FSTL5 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human FSTL5
Sequence:	EAFDIYTNLH ISDLAFQPSF TEAHQYNIYG SSSTQTDVLF VELSSGKVKM
Predicted Reactivity:	Dog: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against FSTL5. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Purification: Target Details	Affinity Purified
	Affinity Purified FSTL5

Target Details

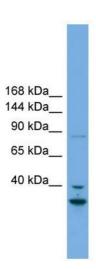
Background:	The function of this protein remains unknown.
	Alias Symbols: DKFZp566D234, KIAA1263
	Protein Size: 837
Molecular Weight:	92 kDa
Gene ID:	56884
NCBI Accession:	NM_001128428, NP_001121900
UniProt:	Q8N475

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 837 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.



Western Blotting

Image 1. WB Suggested Anti-FSTL5 Antibody Titration:

0.2-1 ug/ml

Positive Control: Human heart