Datasheet for ABIN2790583

anti-SIRPb2 antibody (Middle Region)

1 Image

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Overview

Quantity:	100 µL
Target:	SIRPb2
Binding Specificity:	Middle Region
Reactivity:	Human, Rabbit, Horse, Pig, Rat, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SIRPb2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human SIRPB2
Sequence:	GGISHPKETA VQASNNDFSI LLQNVSSEDA GTYYCVKFQR KPNRQYLSGQ
Predicted Reactivity:	Cow: 86%, Dog: 86%, Horse: 93%, Human: 100%, Pig: 93%, Rabbit: 100%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against SIRPB2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SIRPb2
Alternative Name:	SIRPB2 (SIRPb2 Products)
Background:	The function of this protein remains unknown.

Target Details

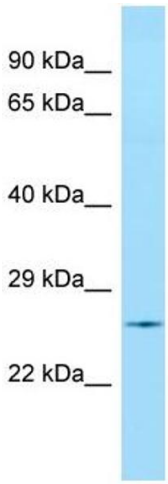
	Alias Symbols: PTPN1L, PTPNS1L3, dJ776F14.2 Protein Size: 244
Molecular Weight:	26 kDa
Gene ID:	284759
NCBI Accession:	NM_001134836, NP_001128308
UniProt:	E9PCW6

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 244 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-SIRPB2 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Heart