Datasheet for ABIN2774620

anti-STEAP1B antibody (N-Term)

2 Images

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Overview

Quantity:	100 µL
Target:	STEAP1B
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Dog, Guinea Pig, Horse, Mouse, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STEAP1B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of human STEAP1B
Sequence:	AQELFPQWHL PIKIAAVMAS LTFLYTLLRE VIHPLATSHQ QYFYKIPILV
Predicted Reactivity:	Cow: 86%, Dog: 86%, Guinea Pig: 86%, Horse: 86%, Human: 100%, Mouse: 77%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against STEAP1B. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	STEAP1B

Target Details

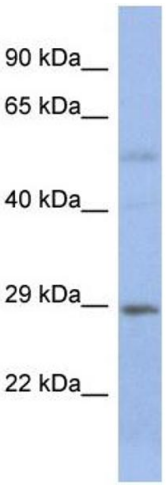
Alternative Name:	STEAP1B (STEAP1B Products)
Background:	Protein Size: 254
Molecular Weight:	27 kDa
Gene ID:	256227
NCBI Accession:	NM_001164460, NP_001157932
UniProt:	Q6NZ63

Application Details

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

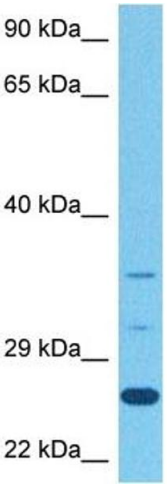
Handling

Format:	Liquid
Concentration:	1 mg/mL
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 repeat 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. Host: Rabbit Target Name: STEAP1B Sample Type: Fetal Small Intestine lysates Antibody Dilution: 1.0ug/ml



Western Blotting

Image 2. Host: Rabbit Target Name: STEAP1 Sample Tissue: Human Stomach Tumor Antibody Dilution: 1ug/ml