

Datasheet for ABIN2784583
anti-TP53I13 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TP53I13
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Rabbit, Horse, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TP53I13 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human TP53I13
Sequence:	IYWGPTADSQ DTVA AVLKRR LLQPSRRVKR SRRRPLLPT PDSGPEGESS
Predicted Reactivity:	Cow: 86%, Guinea Pig: 79%, Horse: 85%, Human: 100%, Mouse: 79%, Pig: 86%, Rabbit: 79%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against TP53I13. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	TP53I13
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Target Details

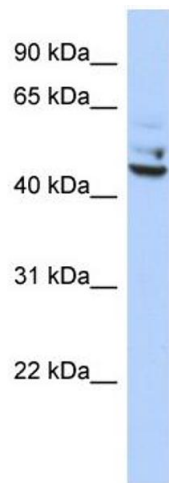
Alternative Name:	TP53I13 (TP53I13 Products)
Background:	TP53I13 may act as a tumor suppressor. TP53I13 inhibits tumor cell growth, when overexpressed. Alias Symbols: DSCP1 Protein Size: 393
Molecular Weight:	42 kDa
Gene ID:	90313
NCBI Accession:	NM_138349 , NP_612358
UniProt:	Q8NBR0

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 393 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-TP53I13 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: OVCAR-3 cell lysate