

Datasheet for ABIN5515207 **anti-TOB2 antibody (C-Term)**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TOB2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Rabbit, Sheep, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TOB2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TOB2
Sequence:	LSMHSLNFIT ANPAPQSQLS PNAKEFVYNG GGSPSLFFDA ADGQGSGTPG
Predicted Reactivity:	Cow: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Sheep: 100%
Characteristics:	This is a rabbit polyclonal antibody against TOB2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TOB2
Alternative Name:	TOB2 (TOB2 Products)

Target Details

Background:	TOB2 belongs to the TOB (see TOB1, MIM 605523)/BTG1 (MIM 109580) family of antiproliferative proteins, which are involved in the regulation of cell cycle progression. Alias Symbols: TOB2, KIAA1663, TOB4, TROB2, Protein Interaction Partner: CEP76, CNOT7, CNOT8, BHLHE40, PABPC1, CHAF1A, PAN2, UBR5, ELAVL1, Cnot3, TOB2, RPS6KA1, Protein Size: 344
Gene ID:	10766
NCBI Accession:	XP_006724168
UniProt:	Q14106
Pathways:	Nuclear Hormone Receptor Binding

Application Details

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

Handling

Format:	Liquid
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.
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.