



[Go to Product page](#)

Datasheet for ABIN5539480
anti-p63 antibody (C-Term)

2 Images

Overview

Quantity:	100 µg
Target:	p63 (TP63)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This p63 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	TAp63alpha / deltaNp63alpha
Sequence:	RNKQQRKEE GE
Isotype:	IgG
Specificity:	This antibody is expected to recognize isoform 1 (NP_003713.3) and isoform 4 (NP_001108452.1) of TP63 .
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

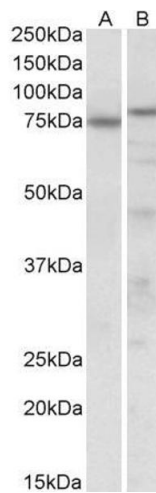
Target:	p63 (TP63)
Alternative Name:	TP63 (TP63 Products)
Background:	TP63, tumor protein p63, AIS, B(p51A), B(p51B), EEC3, KET, LMS, NBP, OFC8, RHS, SHFM4, TP53CP, TP53L, TP73L, p40, p51, p53CP, p63, p73H, p73L, CUSP, OTTHUMP00000209734, OTTHUMP00000209738, OTTHUMP00000209740, OTTHUMP00000209741, OTTHUMP00000209742, amplif
Gene ID:	8626, 22061, 246334
NCBI Accession:	NP_003713 , NP_001108452

Application Details

Application Notes:	Western Blot: Approx 75-80 kDa band observed in Human, Mouse and Rat Heart lysates (calculated MW of 76.8 kDa according to NP_003713.3). Recommended concentration: 0.3-1 µg/mL. Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

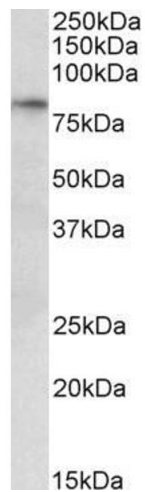
Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN5539480 (0.3µg/ml) staining of Mouse (A) and Rat (B) Heart lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Western Blotting

Image 2. ABIN5539480 (0.3µg/ml) staining of Human Heart lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.