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## HIGH PERFORMANCE ANTIBODIES ... AND MORE

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## **Trp63 Antibody**

CATALOG NUMBER: 43-026



Western Blot (0.3ug/ml) staining of A431 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:64000. Western Blot: Approx 75kDa band observed in lysates of cell line A431 (calculated MW of 65.8kDa according to NP_035771.1). Recommended concentration: 0.3-1ug/ml.
POSITIVE CONTROL:	1) Cat. No. 1202 - A431 Cell Lysate
PREDICTED MOLECULAR WEIGHT:	Approx 75 kDa
SPECIFICITY:	This antibody is expected to recognize reported isoforms d, e, f, g, h. (NP_035771.1; NP_001120736.1; NP_001120734.1; NP_001120735.1; NP_001120737.1).
IMMUNOGEN:	Trp63 antibody was raised against a 14 amino acid peptide near the C or N Terminus of Trp63 (mouse).
HOST SPECIES:	Goat
Properties	
PURIFICATION:	Trp63 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity
	chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	Trp63 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
A 1 199	
Additional Info	
ALTERNATE NAMES:	Al462811, Ket, P51/P63, P63, P73I, Tp63, transformation related protein 63, transformation-related protein 63, Trp53rp1, Trp63, tumor protein 63, KET, P73H, P73L, TP73L
ACCESSION NO.:	NP_035771.1, NP_001120736.1, NP_001120734.1, NP_001120735.1, NP_001120737.1

PROTEIN GI NO.:	6755883
OFFICIAL SYMBOL:	Trp63
GENE ID:	8626

## Background

## FOR RESEARCH USE ONLY

December 13, 2016