

Datasheet for ABIN6288028

anti-TCP1 alpha/CCTA antibody (pSer455)



[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	TCP1 alpha/CCTA (TCP1)
Binding Specificity:	AA 390-470, pSer455
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCP1 alpha/CCTA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to Phospho-p63 (S455).
Immunogen:	Synthesized peptide derived from human p63 around the phosphorylation site of S455.
Isotype:	IgG
Specificity:	Phospho-p63 (S455) Polyclonal Antibody detects endogenous levels of p63 protein only when phosphorylated at S455.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	TCP1 alpha/CCTA (TCP1)
---------	------------------------

Target Details

Alternative Name:	p63 (TCP1 Products)
Molecular Weight:	70 kDa
Gene ID:	8626
UniProt:	Q9H3D4

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Comment:	Widely expressed, notably in heart, kidney, placenta, prostate, skeletal muscle, testis and thymus, although the precise isoform varies according to tissue type. Progenitor cell layers of skin, breast, eye and prostate express high levels of DeltaN-type isoforms. Isoform 10 is predominantly expressed in skin squamous cell carcinomas, but not in normal skin tissues.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
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:	Store at -20°C, and avoid repeat freeze-thaw cycles.