

TP63 Recombinant antibody

Cat:B36400S**Company:** HaoKebio**Uniprot ID:**Q9H3D4**Applications:** IHC:1:500-1:2000**Organism:**Rabbit

IHC-Polymer:1:2000-1:8000

Species reactivity:Human Mouse

IHC-TSA:1:2500-1:10000

Molecular Weight Calculation: 680 aa, 77 kDa

IF:1:50-1:100

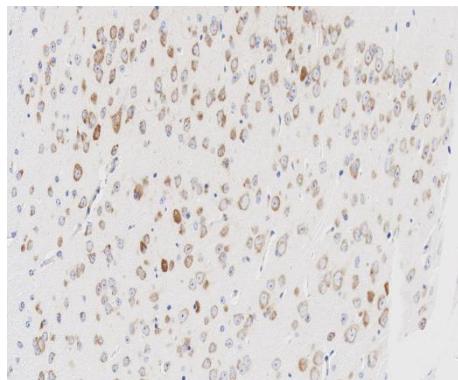
Observed Molecular Weight: 63-68 kDa

WB:1:2000-1:10000

Background:

TP63, also named KET, P63, P73H, P73L and T P73L, belongs to the p53 family. It is a homolog ue of the tumor suppressor p53 and p73 genes. It is involved in malignancy acquisition and mainte nance of cells. Unlike p53, the p63 gene encodes multiple isotypes with remarkably divergent abili ties to transactivate p53 reporter genes and induc e apoptosis. TP63 acts as a sequence specific DN A binding transcriptional activator or repressor. TP63 has 12 isoforms with MW 40kd(P40), 50kd (P60),63kd(P63) and 73kd(P73L).

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 min utes.Incubate antibody, 4°C overnight.Secondary antibody: P oly-HRP Goat Anti-Rabbit & Mouse Universal Secondary An tibody, RT, 1h.

Images:

Sample: Mouse brain, 4% PFA 12-24h

Source of Reagents:

发表[中文论文]请标注:TP63(B36400S)由杭州浩克生物技 术有限公司提供;

发表[英文论文]请标注:TP63(B36400S) were kindly provide d by Hangzhou Haoke Biotechnology Co., Ltd.

Synonyms:

p63, CUSP, TP 63, Transformation-related protei n 63, Tumor protein 63

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide,100 μg/ml BSA an d 50% glycerol.

Storage:

Store at -20 °C for one year.

Experimental procedure: