TEAD1 Rabbit Polyclonal Antibody



CAB13366

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

50KDa

Calculated MW:

40kDa/47kDa

Applications:

WB IHC IF IP ChIP

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes a ubiquitous transcriptional enhancer factor that is a member of the TEA/ATTS domain family. This protein directs the transactivation of a wide variety of genes and, in placental cells, also acts as a transcriptional repressor. Mutations in this gene cause Sveinsson's chorioretinal atrophy. Additional transcript variants have been described but their full-length natures have not been experimentally verified.

Immunogen information

Gene ID: 7003

Uniprot P28347

Synonyms:

TEAD1; AA; NTEF-1; REF1; TCF-13; TCF13; TEAD-1; TEF-1

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200 ChIP 1:20 - 1:50

Source:

Rabbit

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 135-215 of human TEAD1 (NP_068780.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% $\,$

sodium azide, 50% glycerol, pH7.3.

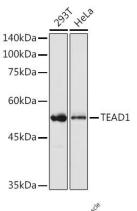
Isotype:

lgG

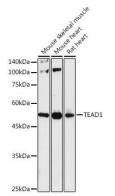
Purification:

Affinity purification

Product Images



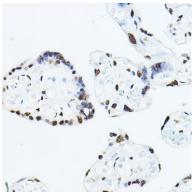
Western blot analysis of extracts of various cell lines, using TEAD1 antibody (CAB13366) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 1s.



Western blot analysis of extracts of various cell lines, using TEAD1 antibody (CAB13366) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 180s.



Immunohistochemistry of paraffin-embedded rat brain using TEAD1 Rabbit pAb (CAB13366) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human placenta using TEAD1 Rabbit pAb (CAB13366) at dilution of 1:100 (40x lens).