
Product Information

Product SKU:	CAB5218	Gene ID:	7003	Size:	20uL, 100uL
Clone No:	ARC1157	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	50kDa	Conjugate:	Unconjugated
Calculated MW:	48kDa	Isotype:	IgG

Immunogen Information

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.
Recommended Dilution:	WB,1:500 - 1:2000 IP,0.5µg-4µg antibody for 400µg-600µg extracts of whole cellsChIP,5µg antibody for 10µg-15µg of ChromatinCUT&Tag, 10 ⁵ cells /1 µg
Synonyms:	AA; REF1; TCF13; TEF-1; NTEF-1; TCF-13; TEAD-1; TEAD1
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human TEAD1 (P28347).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.