

CAB3361

Product Information

Product SKU:	CAB3361	Gene ID:	4094	Size:	20uL, 100uL
Clone No:	ARC1954	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	45kDa	Conjugate:	Unconjugated
Calculated MW:	38kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene is a DNA-binding, leucine zipper-containing transcription factor that acts as a homodimer or as a heterodimer. Depending on the binding site and binding partner, the encoded protein can be a transcriptional activator or repressor. This protein plays a role in the regulation of several cellular processes, including embryonic lens fiber cell development, increased T-cell susceptibility to apoptosis, and chondrocyte terminal differentiation. Defects in this gene are a cause of juvenile-onset pulverulent cataract as well as congenital cerulean cataract 4 (CCA4). Two transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: CCA4; AYGRP; c-MAF; CTRCT21; c-Maf

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 274-373 of human c-Maf (O75444).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.