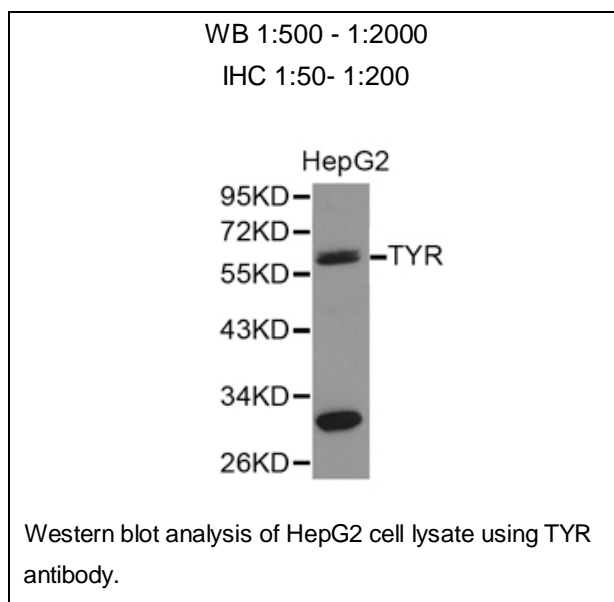




TYR Polyclonal Antibody

E91254

- Catalog Number:** E91254
Amount: 100ul
Background: The enzyme encoded by this gene catalyzes the first 2 steps, and at least 1 subsequent step, in the conversion of tyrosine to melanin. The enzyme has both tyrosine hydroxylase and dopa oxidase catalytic activities, and requires copper for function. Mutations in this gene result in oculocutaneous albinism, and nonpathologic polymorphisms result in skin pigmentation variation. The human genome contains a pseudogene similar to the 3' half of this gene. [provided by RefSeq, Oct 2008]
Species: Rabbit
Isotype: IgG
Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Synonyms: CMM8; OCA1A; OCA1A; SHEP3
Immunogen: Recombinant protein of human TYR
Purification: Affinity purification
Reactivity: H M R
Applications: WB IHC
Molecular Weight: 60kDa
Swiss-Prot No. : P14679
Gene ID: 7299



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