

## P Polyclonal Antibody

Cat No: HR1AP12470

For research use only

### Overview

Product Name	P Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	92kDa
GeneID?Human?	OCA2 D15S12 P
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>OCA2 melanosomal transmembrane protein(OCA2) Homo sapiens This gene encodes the human homolog of the mouse p (pink-eyed dilution) gene. The encoded protein is believed to be an integral membrane protein involved in small molecule transport, specifically tyrosine, which is a precursor to melanin synthesis. It is involved in mammalian pigmentation, where it may control skin color variation and act as a determinant of brown or blue eye color. Mutations in this gene result in type 2 oculocutaneous albinism. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014],</p>