

CAB4521

Product Information

Product SKU: CAB4521	Gene ID: 22949	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human, Mouse

Additional Information

Observed MW: 36kDa	Conjugate: Unconjugated
Calculated MW: 36kDa	Isotype: IgG

Immunogen Information

Background:	This gene encodes an enzyme that is involved in the inactivation of the chemotactic factor, leukotriene B4. The encoded protein specifically catalyzes the NADP+ dependent conversion of leukotriene B4 to 12-oxo-leukotriene B4. A pseudogene of this gene is found on chromosome 1. Alternative splicing results in multiple transcript variants.
Recommended Dilution:	WB, 1:500 - 1:2000
Synonyms:	PGR1; DIG-1; ZADH3; LTB4DH; PTGR1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-115 of human PTGR1 (NP_036344.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.