

Product name:	Prostaglandin E Receptor EP2 Rabbit Monoclonal Antibody
Cat number:	MABN86550
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human Prostaglandin E Receptor EP2
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:1000-1:5000, ICC/IF 1:200-1:500, FC 1:100-1:500
Molecular Weight:	Calculated MW:40 kDa; Observed MW:53 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	This gene encodes a receptor for prostaglandin E2, a metabolite of arachidonic acid which has different biologic activities in a wide range of tissues. Mutations in this gene are associated with aspirin-induced susceptibility to asthma. [provided by RefSeq, Oct 2009]