



## EP4 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A14105	Rabbit	1 mg/ml	55 kD

Applications	WB,IF,ELISA
Reactivity	Human
Dilution	WB: 1/500 - 1/2000. IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	EP4 Polyclonal Antibody detects endogenous levels of EP4 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human PE2R4. AA range:321-370
Uniprot No	P35408
Alternative names	PTGER4; PTGER2; Prostaglandin E2 receptor EP4 subtype; PGE receptor EP4 subtype; PGE2 receptor EP4 subtype; Prostanoid EP4 receptor
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	prostaglandin E receptor 4(PTGER4) Homo sapiens The protein encoded by this gene is a member of the G-protein coupled receptor family. This protein is one of four receptors identified for prostaglandin E2 (PGE2). This receptor can activate T-cell
Other	Gene_name: PTGER4 ; Protein_name: Prostaglandin E2 receptor EP4 subtype; Expression: Brain,Lung,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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