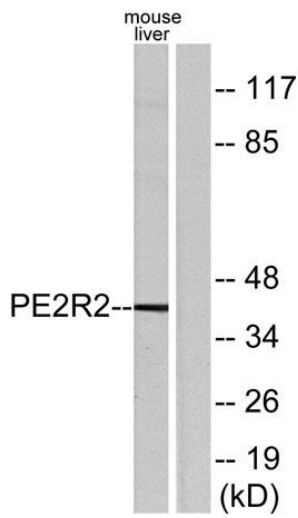
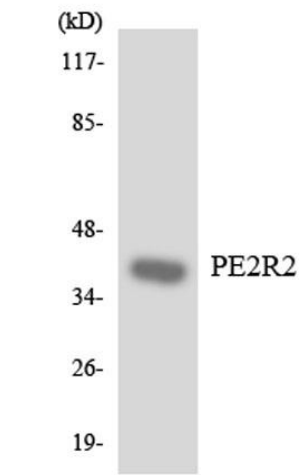


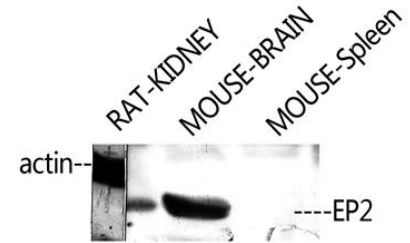
Product name:	EP2 Rabbit Polyclonal Antibody
Cat number:	AB-J7150
Conjugate:	Unconjugated
Size:	100 ug
Clone:	POLY
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human PE2R2. AA range:261-310
Reactivity:	Human;Rat;Mouse;
Applications:	Western Blot: 1/500 - 1/2000 Immunofluorescence:1/200 - 1/1000 ELISA: 1/10000
Molecular Weight:	40kDa
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage:	Store at -20°C. Avoid repeated 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.



Western blot analysis of lysates from mouse liver, using PE2R2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from 293 cells using PE2R2 antibody.



Western Blot analysis of RAT-KIDNEY MOUSE-BRAIN MOUSE-HEART using EP2 Polyclonal Antibody. Antibody was diluted at 1:2000