Assay Biotechnology Company
47787 Fremont Blvd.
Fremont, CA 94538
Phone: (408) 747 0185
Fax: (408 747 0145
www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name:	Per2 Antibody
Catalog Number:	B1223
Reactivity:	Human, Mouse
Applications:	IHC-p, IF/ICC, ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
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 Period Circadian Protein 2. AA range:636-685
Concentration:	1 mg/ml
Gene Name:	PER2
Protein Name:	Period circadian protein homolog 2
Other Name:	PER2; KIAA0347; Period circadian protein homolog 2; hPER2; Circadian clock protein PERIOD 2
Human Swiss Prot No.:	O15055
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Per2 Polyclonal Antibody detects endogenous levels of Per2 protein.
Storage and Stability:	-20°C/1 year