

Datasheet for ABIN6284638
anti-PER2 antibody (AA 610-690)



[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	PER2
Binding Specificity:	AA 610-690
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PER2 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to Per2.
Immunogen:	Synthesized peptide derived from human Per2 around the non-phosphorylation site of S662.
Isotype:	IgG
Specificity:	Per2 Polyclonal Antibody detects endogenous levels of Per2 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PER2
---------	------

Target Details

Alternative Name:	Per2 (PER2 Products)
Molecular Weight:	120 kDa
Gene ID:	8864
UniProt:	O15055

Application Details

Application Notes:	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Comment:	Widely expressed. Found in heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas. High levels in skeletal muscle and pancreas. Low levels in lung. Isoform 2 is expressed in keratinocytes (at protein level).
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.