

Product datasheet for TA364939S

PXR (NR1I2) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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Applications:WBRecommended Dilution:WB: 1000-5000 WB positive control: Rat liver tissue lysateReactivity:Human, RatHost:RabitIsotype:IgGIonality:PolyclonalImmunogen:Fusion protein of human NR112Formulation:PH74 PSS, 0.05% NAN3, 40% GlycerolPurification:UnconjugatedAntigen affinity purificationStore at -20°C.Storage:Store at -20°C.Stability:JearPredicted Protein Size:Sto DaGene Name:uclear receptor subfamily 1 group 1 member 2Database Link:Dis gene arcduct belongs to the purclear receptor superfamily members of which are	Product Type:	Primary Antibodies
NB positive control: Rat liver tissue lysateReactivity:Human, RatHost:RabitIsotype:IsolIsotype:IsolOrlonality:PoylonalInmunogen:Humanosi (Magnational Magnational Ma	Applications:	WB
Host:RabbitHost:IgGClonality:PolyclonalImmunogen:Fusion protein of human NR112Formulation:pH7.4 PBS, 0.05% NaN3, 40% GlycerolPurification:Antigen affinity purificationConjugation:UnconjugatedStorage:Store at -20°C.Stability:1 yearPredicted Protein Size:50 kDaGene Name:Nuclear receptor subfamily 1 group 1 member 2Database Link:Enterz Gene 8856 Human Orzádej	Recommended Dilution:	
Isotype:IgGClonality:PolyclonalImmunogen:Fusion protein of human NR112Formulation:pH7.4 PBS, 0.05% NaN3, 40% GlycerolPurification:Antigen affinity purificationConjugation:UnconjugatedStorage:Store at -20°C.Stability:JearPredicted Protein Size:StokaGene Name:nuclear receptor subfamily 1 group 1 member 2Database Link:Link: StokaStore Stability:StokaStore Stability:StokaStore Stability:StokaStore Stability:Stoka	Reactivity:	Human, Rat
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Immunogen:Fusion protein of human NR112Formulation:pH7.4 PBS, 0.05% NaN3, 40% GlycerolPurification:Antigen affinity purificationConjugation:UnconjugatedStorage:Store at -20°C.Stability:1 yearPredicted Protein Size:50 kDaGene Name:nuclear receptor subfamily 1 group 1 member 2Database Link:Entrez Gene 8856 Human O75469	lsotype:	lgG
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Predicted Protein Size: 50 kDa Gene Name: nuclear receptor subfamily 1 group I member 2 Database Link: Entrez Gene 8856 Human 075469 075469	Storage:	Store at -20°C.
Gene Name:nuclear receptor subfamily 1 group I member 2Database Link:Entrez Gene 8856 Human 075469	Stability:	1 year
Database Link: Entrez Gene 8856 Human 075469	Predicted Protein Size:	50 kDa
075469	Gene Name:	nuclear receptor subfamily 1 group I member 2
Background: This gape product belongs to the nuclear recentor superfamily members of which are	Database Link:	
transcription factors characterized by a ligand-binding domain and a DNA-binding domain. The encoded protein is a transcriptional regulator of the cytochrome P450 gene CYP3A4, binding to the response element of the CYP3A4 promoter as a heterodimer with the 9-cis retinoic acid receptor RXR. It is activated by a range of compounds that induce CYP3A4, including dexamethasone and rifampicin. Several alternatively spliced transcripts encoding different isoforms, some of which use non-AUG (CUG) translation initiation codon, have been	Background:	The encoded protein is a transcriptional regulator of the cytochrome P450 gene CYP3A4, binding to the response element of the CYP3A4 promoter as a heterodimer with the 9-cis retinoic acid receptor RXR. It is activated by a range of compounds that induce CYP3A4, including dexamethasone and rifampicin. Several alternatively spliced transcripts encoding different isoforms, some of which use non-AUG (CUG) translation initiation codon, have been described for this gene. Additional transcript variants exist, however, they have not been fully
Synonyms:BXR; ONR1; PAR; PAR1; PAR2; PARq; PRR; PXR; SAR; SXR	Synonyms:	BXR; ONR1; PAR; PAR1; PAR2; PARq; PRR; PXR; SAR; SXR



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Product images:

kDa	
130—	
95 —	
72 —	Gel: 8%SDS-PAGE
	Lysate: 40 µg
55 —	Lane: Rat liver tissue lysate
	Primary antibody: [TA364939] (NR1I2 Antibody) at
	dilution 1/1150
36 —	Secondary antibody: Goat anti rabbit IgG at
	1/5000 dilution
28 —	Exposure time: 10 seconds
17 —	

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