

Product datasheet for TA355926

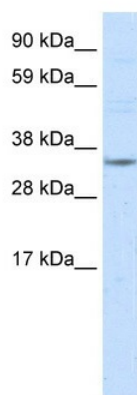
Nr1i3 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of mouse NR113
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Mouse, Rat Homology: Cow: 85%; Dog: 86%; Guinea Pig: 79%; Mouse: 93%; Rat: 93%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	39kDa
Gene Name:	nuclear receptor subfamily 1, group I, member 3
Database Link:	NP_033933 Entrez Gene 12355 Mouse O35627
Background:	NR113 mediates the induction of transcription of cytochrome P450 (CYP) genes by phenobarbital (PB) and PB-type inducers. NR113 activation induces hepatic expression of detoxification enzymes and transporters and increases liver size. NR113 can also regulate both liver homeostasis and tumorigenesis in response to xenobiotic stresses.
Synonyms:	CAR; CAR1; MB67; MGC97144; MGC97209; MGC150433; OTTHUMP00000032246



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Product images:

WB Suggested Anti-NR1I3 Antibody Titration:
2.5ug/ml
ELISA Titer: 1:312500
Positive Control: NIH/3T3 cell lysate