Datasheet for ABIN202546

anti-NR1H3 antibody (N-Term)

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Overview

Quantity:	100 µL
Target:	NR1H3
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Dog, Goat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NR1H3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human NR1H3 (Q13133, NP_005684). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey (100%), Gibbon, Marmoset (92%), Rabbit (85%), Goat, Bovine (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human NR1H3 / LXR Alpha
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Bovine, Goat (84%).
Purification:	Protein A purified

Target Details

Target:	NR1H3
Alternative Name:	NR1H3 / LXR Alpha (NR1H3 Products)
Background:	Name/Gene ID: NR1H3 Subfamily: NR1 Thyroid hormone-like Family: NHR Synonyms: NR1H3, Liver X receptor alpha, LXRA, LXR-a, Oxysterols receptor LXR-alpha, LXR alpha, Lxralpha, RLD-1
Gene ID:	10062
NCBI Accession:	NP_005684
UniProt:	Q13133
Pathways:	Nuclear Receptor Transcription Pathway, Steroid Hormone Mediated Signaling Pathway, Nuclear Hormone Receptor Binding, Cellular Response to Molecule of Bacterial Origin, Hepatitis C

Application Details

Application Notes:	Approved: WB (2.5 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

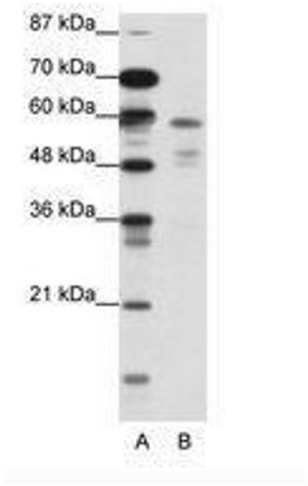

Image 1.