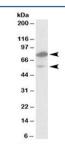


# NR1H2 Antibody (R36072)

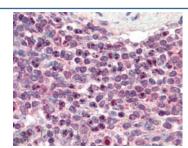
Catalog No.	Formulation	Size
R36072-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

### **Bulk quote request**

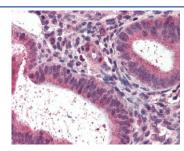
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Dog
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	7376
Applications	Western Blot : 1-3ug/ml Immunohistochemistry (FFPE) : 3ug/ml ELISA (peptide) LOD : 1:64000
Limitations	This NR1H2 antibody is available for research use only.



Western blot testing of human bone marrow lysate with NR1H2 antibody at 1ug/ml. Predicted molecular weight:  $\sim$ 51 kDa. The  $\sim$ 60/80 kDa observed band size is likely due to acetylation.



IHC staining of FFPE human spleen with NR1H2 antibody at 3ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



IHC staining of FFPE human uterus with NR1H2 antibody at 3ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

## **Description**

Additional name(s) for this target protein: Nuclear receptor subfamily 1, group H, member 2; LXRb; LXR beta

### **Application Notes**

Optimal dilution of the NR1H2 antibody should be determined by the researcher.

#### Immunogen

Amino acids SSPTTSSLDTPLPGC were used as the immunogen for this NR1H2 antibody. This sequence is specific to NR1H2/LXR beta and will not cross react with LXR alpha.

#### **Storage**

Aliquot and store the NR1H2 antibody at -20oC.

References (1)