

Product datasheet for TA376986S

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HDLBP Rabbit Polyclonal Antibody

Product data:

Applications:

Product Type: Primary Antibodies

Recommended Dilution: WB.1:500 - 1:2000

IHC-P,1:50 - 1:100 IF/ICC,1:50 - 1:200

ELISA, ICC/IF, IHC, WB

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 141kDa

Gene Name: high density lipoprotein binding protein

Database Link: Entrez Gene 3069 Human

Q00341

Background: The protein encoded by this gene binds high density lipoprotein (HDL) and may function to

regulate excess cholesterol levels in cells. The encoded protein also binds RNA and can

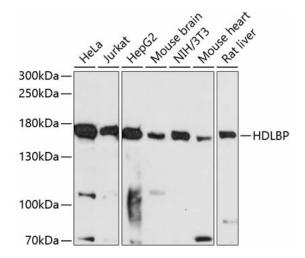
induce heterochromatin formation.

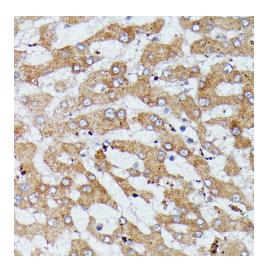
Synonyms: FLJ16432; HBP; OTTHUMP00000200288; PRO2900; VGL; vigilin





Product images:





Western blot analysis of various lysates using HDLBP Rabbit pAb ([TA376986]) at 1:3000 dilution.

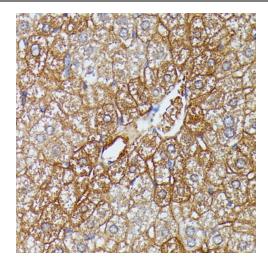
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

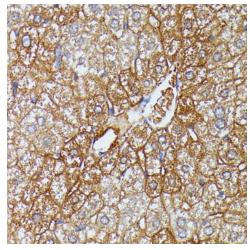
Exposure time: 30s.

Immunohistochemistry analysis of paraffinembedded Rat liver using HDLBP Rabbit pAb ([TA376986]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.

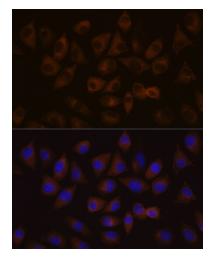




Immunohistochemistry analysis of paraffinembedded Human liver using HDLBP Rabbit pAb ([TA376986]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Mouse liver using HDLBP Rabbit pAb ([TA376986]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunofluorescence analysis of L929 cells using HDLBP Rabbit pAb ([TA376986]) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.