

Product datasheet for **TA351242**

HDLBP Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: NIH/3T3 cells IHC: 100-300 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm and Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human HDLBP
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	141 kDa
Gene Name:	high density lipoprotein binding protein
Database Link:	NP_976221 Entrez Gene 64474 Rat Entrez Gene 110611 Mouse 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. Three transcript variants encoding two different isoforms have been found for this gene.
Synonyms:	HBP; PRO2900; VGL

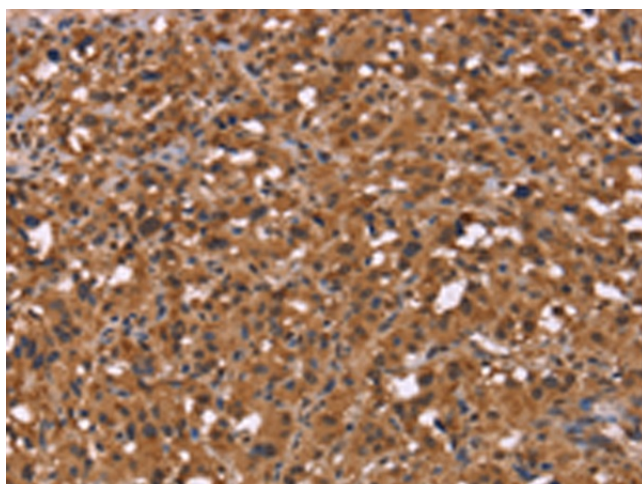


[View online »](#)

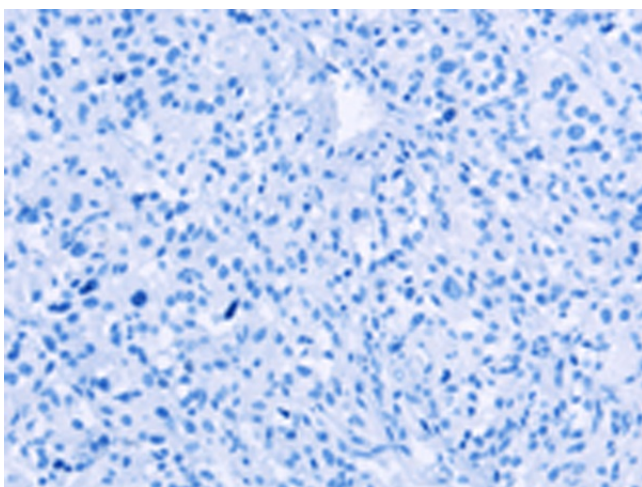
Product images:



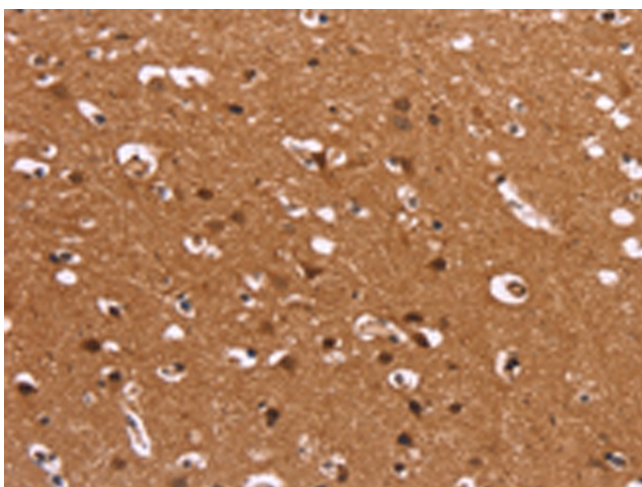
Gel: 6%SDS-PAGE
Lysate: 40 μ g
Lane: NIH/3T3 cells
Primary antibody: TA351242 (HDLBP Antibody) at dilution 1/750
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 1 minute



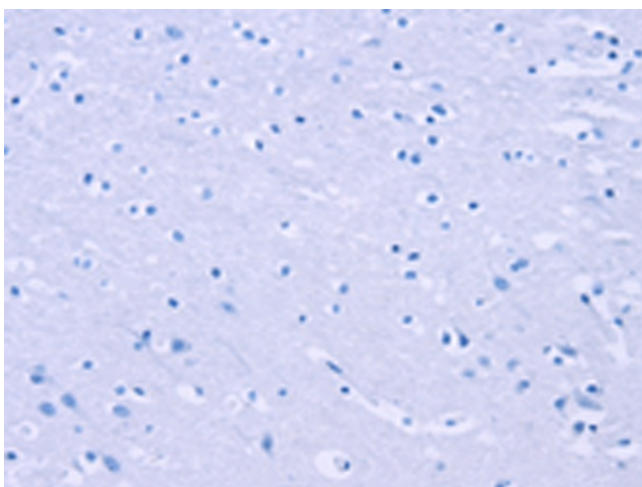
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA351242 (HDLBP Antibody) at dilution 1/50 (Original magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA351242 (HDLBP Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA351242 (HDLBP Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA351242 (HDLBP Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)