

Rabbit DBP Polyclonal Antibody | anti-DBP antibody

DBP Rabbit Polyclonal Antibody

CATALOG # AAA318731	HOST Rabbit	REACTIVITY Human, Monkey	APPLICATIONS ELISA, Western Blot
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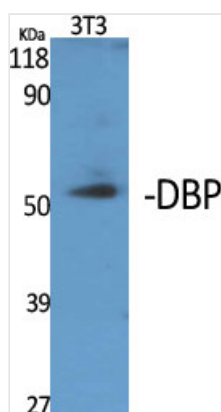
PRODUCT SYNONYMS

DBP; Polyclonal Antibody; DBP Rabbit Polyclonal Antibody; GC; Vitamin D-binding protein; VDB; Gc-globulin; Group-specific component; BH6842; anti-DBP antibody

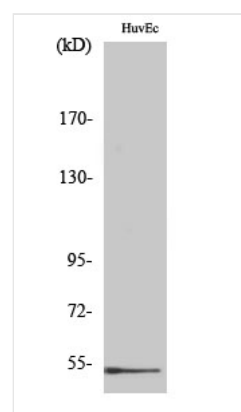
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Specificity	DBP Polyclonal Antibody detects endogenous levels of DBP protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-DBP antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from DBP. at AA range: 90-170
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


WB (Western Blot)

Western Blot analysis of various cells using DBP Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of COS7 cells using DBP Polyclonal Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-DBP antibody	The protein encoded by this gene belongs to the albumin gene family. It is a multifunctional protein found in plasma, ascitic fluid, cerebrospinal fluid and on the surface of many cell types. It binds to vitamin D and its plasma metabolites and transports them to target tissues. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Feb 2011]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	324021745
NCBI GeneID	2638
NCBI Accession #	NP_001191236.1
NCBI GenBank Nucleotide #	NM_001204307.1
UniProt Accession #	P02774; Q16309; Q16310; Q53F31; Q6GTG1; B4DPP2; D6RAK8
Molecular Weight	52,964 Da
NCBI Official Full Name	vitamin D-binding protein isoform 3
NCBI Official Synonym Full Names	group-specific component (vitamin D binding protein)
NCBI Official Symbol	GC
NCBI Official Synonym Symbols	DBP; GRD3; VDBG; VDBP; DBP/GC
NCBI Protein Information	vitamin D-binding protein; VDB; gc-globulin; vitamin D-binding alpha-globulin
UniProt Protein Name	Vitamin D-binding protein
UniProt Gene Name	GC
UniProt Synonym Gene Names	DBP; VDB
UniProt Entry Name	VTDB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.