

Rabbit DBP Polyclonal Antibody | anti-DBP antibody

DBP antibody - middle region

CATALOG # AAA197192	HOST Rabbit	REACTIVITY Cow, Dog, Horse, Human, Mouse, Pig, Rat, Sheep	APPLICATIONS Western Blot, Immunohistochemistry
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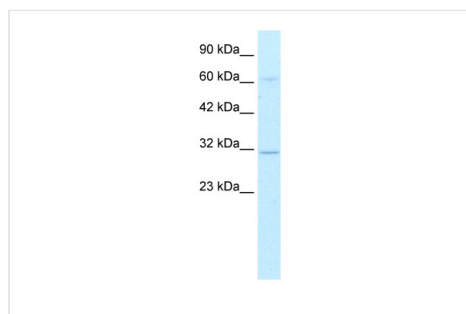
PRODUCT SYNONYMS

DBP; Polyclonal Antibody; DBP antibody - middle region; anti-DBP antibody

PRODUCT SPECIFICATIONS

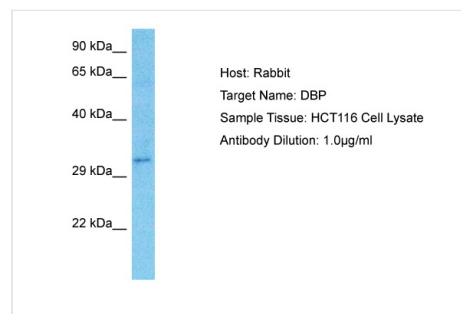
Host	Rabbit
Reactivity	Cow, Dog, Horse, Human, Mouse, Pig, Rat, Sheep
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: SS PGHAPARAAL GTASGHRAGL TSRDTPSPVD PDTVEVLMTF EPDPADLA
Sequence Length	325
Applicable Applications for anti-DBP antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rat: 100%; Sheep: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human DBP
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



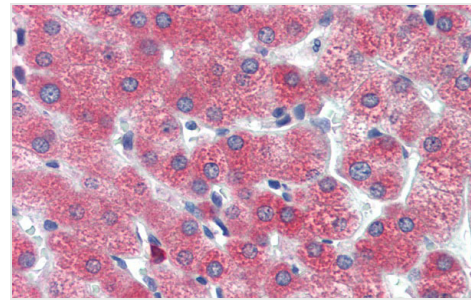
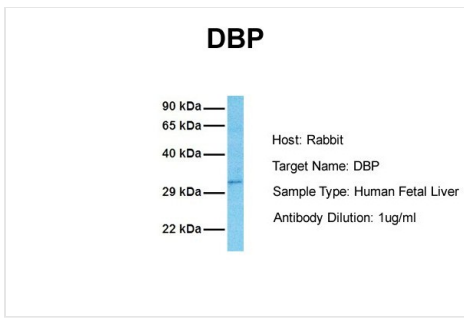
WB (Western Blot)

WB Suggested Anti-DBP Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:1562500
Positive Control: HepG2 cell lysate



WB (Western Blot)

Host: Rabbit
Target Name: DBP
Sample Type: HCT116 Whole Cell Lysates
Antibody Dilution: 1.0 ug/ml

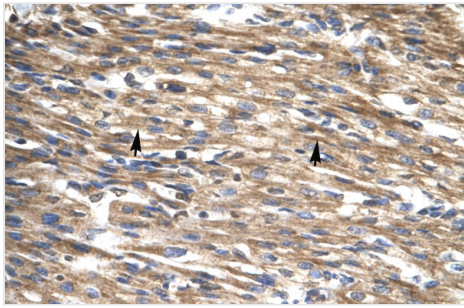


IHC (Immunohistochemistry)

Immunohistochemistry with Human Liver cell lysate tissue at an antibody concentration of 5.0ug/ml using anti-DBP antibody

WB (Western Blot)

Host: Rabbit Target Name: DBP Sample Tissue: Human Fetal Liver Antibody Dilution: 1.0ug/ml



IHC (Immunohistochemistry)

Human Heart

ADDITIONAL INFORMATION

Related Product Information for anti-DBP antibody	This is a rabbit polyclonal antibody against DBP. It was validated on Western Blot and immunohistochemistry Target Description: DBP is a member of the PAR bZIP (proline and acidic amino acid-rich basic leucine zipper) transcription factor family (Khatib et al., 1994).
Product Categories/Family for anti-DBP antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	31542493
NCBI GeneID	1628
NCBI Accession #	NP_001343
NCBI GenBank Nucleotide #	NM_001352
UniProt Accession #	Q10586
Molecular Weight	34kDa
NCBI Official Full Name	D site-binding protein
NCBI Official Synonym Full Names	D-box binding PAR bZIP transcription factor
NCBI Official Symbol	DBP
NCBI Official Synonym Symbols	DABP; taxREB302
NCBI Protein Information	D site-binding protein
UniProt Protein Name	D site-binding protein
UniProt Gene Name	DBP

UniProt Synonym Gene Names	TaxREB302
UniProt Entry Name	DBP_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/dbp-antibody-western-blot-immunohistochemistry-elisa/197192>