

Rabbit Damage Specific DNA Binding Protein 2 Polyclonal Antibody | anti-DDB2 antibody

Polyclonal Antibody to Damage Specific DNA Binding Protein 2 (DDB2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143819	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

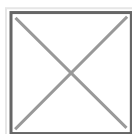
PRODUCT SYNONYMS

Damage Specific DNA Binding Protein 2; Polyclonal Antibody; Polyclonal Antibody to Damage Specific DNA Binding Protein 2 (DDB2); anti-DDB2 antibody

PRODUCT SPECIFICATIONS

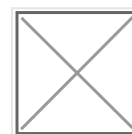
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against DDB2. It has been selected for its ability to recognize DDB2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-PLNTNQFY ASSMEGTTRL QDFKGNILRV FASSDTINIWFCSLDVSASS RMVVTGDNVG NVLLNMDGK ELWNLRMHKK KVTHVALNPC CDWFLATASV DQTVKIWDLR QVRGKASFLY SLPHRHPVNA ACFSPDGARL LTDDQKSEIR VYSASQWDCP LGLIPHPHRH FQHLTPIKAA WHPRYNLIVV GRYPDPN
Applicable Applications for anti-DDB2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	DDB2 (Pro166~Met383)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant DDB2 (Pro166~Met383) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded Ovary tissue



WB (Western Blot)

Western Blot: Sample: Recombinant DDB2, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Human A431 Cells; Lane2: Human Raji Cells; Lane3: Mouse Skin Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557515
NCBI GeneID	1643
NCBI Accession #	NP_000098.1
NCBI GenBank Nucleotide #	NM_000107.2
UniProt Accession #	Q92466; Q76E54; Q76E55; Q76E56; Q76E57; B2R875
Molecular Weight	26,758 Da
NCBI Official Full Name	DNA damage-binding protein 2 isoform WT
NCBI Official Synonym Full Names	damage specific DNA binding protein 2
NCBI Official Symbol	DDB2
NCBI Official Synonym Symbols	XPE; DDBB; UV-DDB2
NCBI Protein Information	DNA damage-binding protein 2
UniProt Protein Name	DNA damage-binding protein 2
UniProt Gene Name	DDB2
UniProt Synonym Gene Names	DDBb; UV-DDB 2

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://stage.aaabiotech.com/polyclonal/damage-specific-dna-binding-protein-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143819>