

Rabbit anti-Human, Mouse Down Regulator Of Transcription 1 Polyclonal Antibody | anti-DR1 antibody

Polyclonal Antibody to Down Regulator Of Transcription 1, TBP Binding (DR1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142067	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Down Regulator Of Transcription 1; Polyclonal Antibody; Polyclonal Antibody to Down Regulator Of Transcription 1; TBP Binding (DR1); anti-DR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against DR1. It has been selected for its ability to recognize DR1 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 GGQMGGRGS- ASSSGNDDDL TIPRAINKM IKETLPNVRV ANDARELVVN CCTEFIHLS SEANEICNKS EKKTISPEHV IQALES LGFG SYISEVKEVL QECKTVALKR RKASSRLENL GIPEEEELRQ QQELFAKARQ QQAEALQQE
Sequence Length	176
Applicable Applications for anti-DR1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	DR1 (Ala2~Glu170)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant DR1 (Ala2~Glu170) 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 (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Testis tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503381
NCBI GeneID	1810
NCBI Accession #	NP_001929.1
NCBI GenBank Nucleotide #	NM_001938.2
UniProt Accession #	Q01658
Molecular Weight	19,444 Da
NCBI Official Full Name	protein Dr1
NCBI Official Synonym Full Names	down-regulator of transcription 1
NCBI Official Symbol	DR1
NCBI Official Synonym Symbols	NC2; NC2B; NCB2; NC2-BETA
NCBI Protein Information	protein Dr1
UniProt Protein Name	Protein Dr1
UniProt Gene Name	DR1
UniProt Synonym Gene Names	NC2-beta

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.