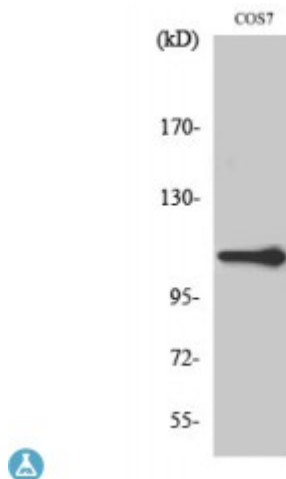


Anti-XRN2 antibody



Description	Rabbit polyclonal to XRN2.
Model	STJ96287
Host	Rabbit
Reactivity	Human, Mouse, Simian
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human XRN2
Immunogen Region	50-130 aa, N-terminal
Gene ID	22803
Gene Symbol	XRN2
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
Specificity	XRN2 Polyclonal Antibody detects endogenous levels of XRN2 protein.
Tissue Specificity	Expressed in the spleen, thymus, prostate, testis, ovary, small intestine, colon, peripheral blood leukocytes, heart, brain, placenta, lung, liver, skeletal muscle, kidney, and pancreas. Isoform 2 is expressed predominantly in peripheral blood leukocytes.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	5'-3' exoribonuclease 2 DHM1-like protein DHP protein
Molecular Weight	108 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:12836OMIM:608851
Alternative Names	5'-3' exoribonuclease 2 DHM1-like protein DHP protein
Function	Possesses 5'->3' exoribonuclease activity . May promote the termination of transcription by RNA polymerase II. During transcription termination, cleavage at the polyadenylation site liberates a 5' fragment which is subsequently processed to form the mature mRNA and a 3' fragment which remains attached to the elongating polymerase. The processive degradation of this 3' fragment by this protein may promote termination of transcription. Binds to RNA polymerase II (RNAP II) transcription termination R-loops formed by G-rich pause sites .
Cellular Localization	Nucleus, nucleolus

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