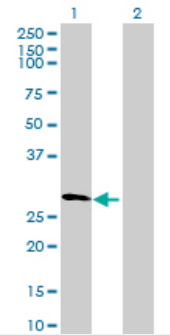
MaxPab®

DDX55 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00057696-B01P Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of DDX55 expression in transfected 293T cell line (H00057696-T01) by DDX55 MaxPab polyclonal antibody.

Lane 1: DDX55 transfected lysate(22.77 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human DDX55 protein.
Immunogen	DDX55 (AAH35911, 1 a.a. ~ 207 a.a) full-length human protein.
Sequence	MKPQRNTADLLPKLKSMALADRAVFEKGMKAFVSYVQAYAKHECNLIFRLKDLDFASLARGFALL RMPKMPELRGKQFPDFVPVDVNTDTIPFKDKIREKQRQKLLEQQRREKTENEGRRKFIKNKAWS KQKAKKEKKKKMNEKRKREEGSDIEDEDMEELLNDTRLLKKLKKGKITEEEFEKGLLTTGKRTIKT VDLGISDLEDDC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (85); Rat (84)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

  Western Blot analysis of DDX55 expression in transfected 293T cell line (H00057696-T01) by DDX55 MaxPab polyclonal antibody.

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  Lane 2: Non-transfected lysate.

  Protocol Download

Gene Info — DDX55

Entrez GeneID	57696
GeneBank Accession#	BC035911
Protein Accession#	AAH35911
Gene Name	DDX55
Gene Alias	FLJ16577, KIAA1595, MGC33209
Gene Description	DEAD (Asp-Glu-Ala-Asp) box polypeptide 55
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the DEAD box protein family. DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure, such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. Multiple alternatively spliced transcript variants have been found for this gene, but the biological validity of only one transcript has been confirmed. [provided by RefSeq
Other Designations	-

Disease

- Disease Progression
- Disease Susceptibility

- HIV Infections