

Rabbit anti-Human, Mouse DDX55 Polyclonal Antibody | anti-DDX55 antibody

DDX55 Rabbit pAb

CATALOG # AAA282044	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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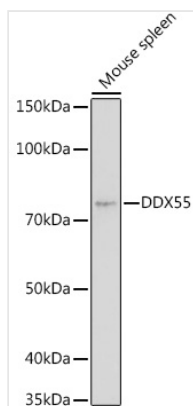
PRODUCT SYNONYMS

DDX55; Polyclonal Antibody; DDX55 Rabbit pAb; anti-DDX55 antibody

PRODUCT SPECIFICATIONS

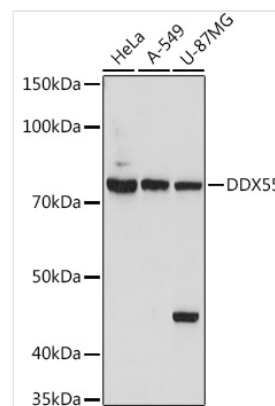
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-DDX55 antibody	WB (Western Blot)
Immunogen	Recombinant protein of human DDX55.
Positive Samples	HeLa, A-549, U-87MG, Mouse spleen
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of Mouse spleen, using DDX55 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 180s.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using DDX55 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.

ADDITIONAL INFORMATION

Related Product Information for anti-DDX55 antibody	Background: This gene encodes a member of protein family containing a characteristic Asp-Glu-Ala-Asp (DEAD) motif. These proteins are putative RNA helicases, and may be involved in a range of nuclear processes including translational initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Multiple alternatively spliced transcript variants have been found for this gene. Pseudogenes have been identified on chromosomes 1 and 12.
Product Categories/Family for anti-DDX55 antibody	Epigenetics & Nuclear Signaling; RNA Binding

NCBI AND UNIPROT INFORMATION

NCBI GI #	41327779
NCBI GeneID	57696
NCBI Accession #	NP_065987.1
NCBI GenBank Nucleotide #	NM_020936.1
UniProt Accession #	Q8NHQ9; Q658L6; Q9HCH7
Molecular Weight	68,547 Da
NCBI Official Full Name	ATP-dependent RNA helicase DDX55
NCBI Official Synonym Full Names	DEAD (Asp-Glu-Ala-Asp) box polypeptide 55
NCBI Official Symbol	DDX55
NCBI Protein Information	ATP-dependent RNA helicase DDX55; DEAD box protein 55
UniProt Protein Name	ATP-dependent RNA helicase DDX55
UniProt Gene Name	DDX55
UniProt Synonym Gene Names	KIAA1595
UniProt Entry Name	DDX55_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.