

## Anti-DHX36 antibody (1-260) (STJ23377)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IP/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

### PRODUCT PROPERTIES

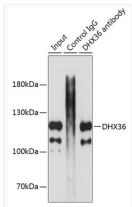
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:200-1:2000 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 115kDa Observed Mw: 114kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

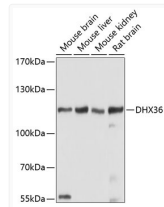
Gene ID	<a href="#">170506</a>
Gene Symbol	<a href="#">DHX36</a>
UniProt ID	<a href="#">DHX36_HUMAN</a>
Immunogen Region	1-260
Immunogen Sequence	MSYDYHQNWGRDGGPRSSGG YGGGGPAGGHGNGRSGGGG GGGGGGRGGRGRHPGHLKGR EIGMWYAKKQGQKNKEAERQ ERAVVHMDERREEQIVQLLN SVQAKNDKESAEQISWFAPE DHGYGTEVSTKNTPCSENKL DIQEKKLINQEKKMFRI RNR SYIDRDSEYLLQENEPDGTL DQKLLLEDLQKKKNDLRYIEM QHFREKLPSYGMQKELVNL I DNHQVTVISGETGCGKTTQ
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human DHX36 (NP_065916.2).

### ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Immunoprecipitation analysis of 200 Mu g extracts of MCF7 cells using 3 Mu g DHX36 antibody (STJ23377). Western blot was performed from the immunoprecipitate using DHX36 antibody (STJ23377) at a dilution of 1:1000.



Western blot analysis of various lysates using DHX36 Rabbit polyclonal antibody (STJ23377) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.