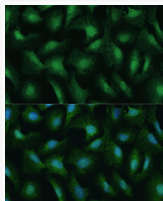
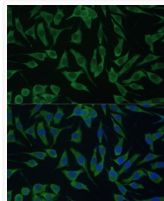


Anti-DDX3Y antibody (1-210) (STJ113303)

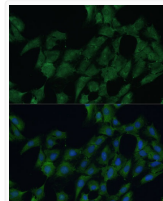
GENERAL INFORMATION		
	Product Type	Primary antibodies
	Applications	WB/IHC-P/IF/ICC/ELISA
	Host / Source	Rabbit
	Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES		
	Clonality	Polyclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:100 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
	Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH7.3.
	Isotype	IgG
	Molecular Weight	Protein Mw: 73kDa Observed Mw: 73kDa
	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	8653
	Gene Symbol	DDX3Y
	UniProt ID	DDX3Y_HUMAN
	Immunogen Region	1-210
	Immunogen Sequence	MSHVVKNDPELDQQLANLD LNSEKQSGGASTASKGRYIP PHLRNREASKGFHDKDSSGW SCSKDKDAYSSFGSRDSRGK PGYFSEKSGSGSRGRFDDRGR SDYDGIGNRERPGFGRFERS GHSRWCDKSVEDDWSKPLPP SERLEQELFSGGNTGINFEK YDDIPVEATGSNCPPHIENF SDIDMGEIIMGNIELTRYTR PTPVQKHAIP
	Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-210 of human DDX3Y (NP_001116137.1).
ADDITIONAL INFORMATION		
	Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



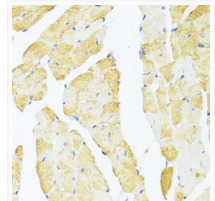
Immunofluorescence analysis of U-2 OS cells using DDX3Y Rabbit polyclonal antibody (STJ113303) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



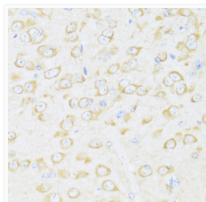
Immunofluorescence analysis of L929 cells using DDX3Y Rabbit polyclonal antibody (STJ113303) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



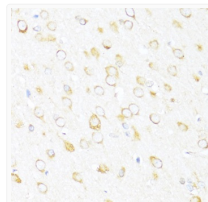
Immunofluorescence analysis of C6 cells using DDX3Y Rabbit polyclonal antibody (STJ113303) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



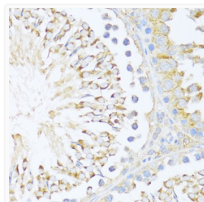
Immunohistochemistry analysis of paraffin-embedded mouse heart using DDX3Y Rabbit polyclonal antibody (STJ113303) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



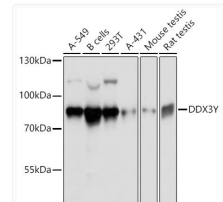
Immunohistochemistry analysis of DDX3Y in paraffin-embedded mouse brain using DDX3Y Rabbit polyclonal antibody (STJ113303) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of DDX3Y in paraffin-embedded rat brain using DDX3Y Rabbit polyclonal antibody (STJ113303) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of DDX3Y in paraffin-embedded rat testis using DDX3Y Rabbit polyclonal antibody (STJ113303) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using DDX3Y Rabbit polyclonal antibody (STJ113303) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.