

Anti-CBFA2T2 antibody (325-604) (STJ29113)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

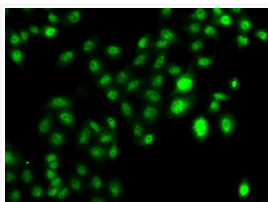
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 67kDa Observed Mw: 72kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

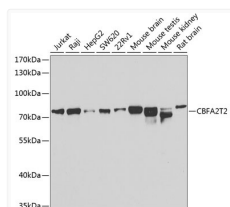
Gene ID	9139
Gene Symbol	CBFA2T2
UniProt ID	MTG8R_HUMAN
Immunogen Region	325-604
Immunogen Sequence	GLNGGYQDELVDHRLTEREW ADEWKHLDDHALNCIMEMVEK TRRSMAVLRRCQESDREELN YWKRRYNTENTELRKTGTGLV SRQHSPGSADSLNDSQREF NSRPGTGYVPVEFWKKTEEA VNKVKIQAMSEVQKAVAAEAE QKAFEVIATERARMEQTIAD VKRQAAEADFLVINEQEEST ENCWNCGRKASETCSGCNIA RYCGSFCQHKDWERHRLCG QNLHGQSPHGQGRPLLPVG
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 325-604 of human CBFA2T2 (NP_005084.1).

ADDITIONAL INFORMATION

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



Immunofluorescence analysis of U2OS cells using CBFA2T2 antibody (STJ29113).



Western blot analysis of extracts of various cell lines, using CBFA2T2 antibody (STJ29113) at 1:1000 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.