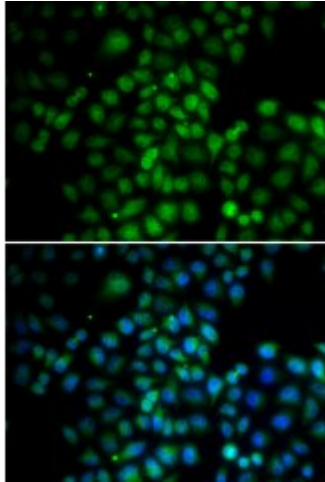


Anti-C11orf30 Antibody



Model	STJ115602
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	IF, WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1153-1322 of human C11orf30 (NP_064578.2).
Gene ID	56946
Gene Symbol	EMSY
Dilution range	WB 1:500 - 1:2000 IF 1:50 - 1:200
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	BRCA2-interacting transcriptional repressor EMSY
Molecular Weight	141.468 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:18071OMIM:608574
Alternative Names	BRCA2-interacting transcriptional repressor EMSY

Function	Regulator which is able to repress transcription, possibly via its interaction with a multiprotein chromatin remodeling complex that modifies the chromatin, Its interaction with BRCA2 suggests that it may play a central role in the DNA repair function of BRCA2, As part of a histone H3-specific methyltransferase complex may mediate ligand-dependent transcriptional activation by nuclear hormone receptors,
Cellular Localization	Nucleus,
Post-translational Modifications	O-glycosylated during cytokinesis at sites identical or close to phosphorylation sites, this interferes with the phosphorylation status,

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