



Anti-TROVE2 monoclonal antibody, clone 3C5 (DCABH-4115)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to TROVE2
Antigen Description	RNA-binding protein that binds to several small cytoplasmic RNA molecules known as Y RNAs. May stabilize these RNAs from degradation.
Immunogen	Recombinant Human TROVE2 (NP_004591.2).
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	3C5
Purity	Protein A purified
Conjugate	Unconjugated
Applications	WB, ELISA, IHC-P
Positive Control	Human liver tissue; HeLa cell lysate; recombinant tagged TROVE2 protein.
Format	Liquid
Size	50 µg
Buffer	pH: 7.20; Constituent: 100% PBS
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	TROVE2 TROVE domain family, member 2 [Homo sapiens]
Official Symbol	TROVE2
Synonyms	TROVE2; TROVE domain family, member 2; Sjogren syndrome antigen A2 (60kDa,

ribonucleoprotein autoantigen SS A/Ro) , SSA2; 60 kDa SS-A/Ro ribonucleoprotein; 60 kDa ribonucleoprotein Ro; sjogren syndrome type A antigen; gastric cancer multi-drug resistance

Entrez Gene ID	6738
mRNA Refseq	NM_001042369
Protein Refseq	NP_001035828
MIM	600063
UniProt ID	P10155
Chromosome Location	1q31
Pathway	Systemic lupus erythematosus, organism-specific biosystem; Systemic lupus erythematosus, conserved biosystem;
Function	RNA binding;
