

Product datasheet for TA505799M

OriGene Technologies, Inc.

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Viperin (RSAD2) Mouse Monoclonal Antibody [Clone ID: OTI4D12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4D12
Applications: IF, WB

Recommended Dilution: WB 1:4000, IF 1:100

Reactivity: Human, Mouse, Rat Host: Mouse

Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human RSAD2(NP_542388) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 42 kDa

Gene Name: radical S-adenosyl methionine domain containing 2

Database Link: NP 542388

Entrez Gene 91543 Human

Q8WXG1

Synonyms: cig5; cig33; vig1



Product images:

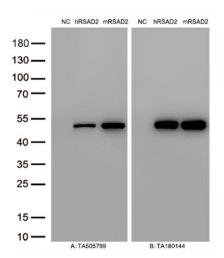
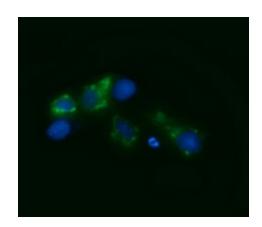


Figure A, Western blot analysis of overexpressed lysates (25ug per lane) from HEK293T cells transfected with empty plasmid ([PS100001], NC), human RSAD2 plasmid ([RC205066], hRSAD2), mouse RSAD2 plasmid ([MR205564], mRSAD2) using anti-RSAD2 antibody [TA505799] (1:5000; 1mg/ml). Figure B, Western blot analysis of the same samples as figure A with anti-DDK antibody ([TA180144], 1:5000; 1mg/ml).



Anti-RSAD2 mouse monoclonal antibody ([TA505799]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RSAD2 ([RC205066]).