

### **Product datasheet for TA505799**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## 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:**

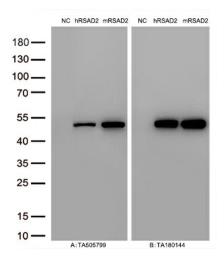


Figure A, Western blot analysis of overexpressed lysates (25ug per lane) from HEK293T cells transfected with empty plasmid ([PS100001], NC), human RSAD2 plasmid ([RC205066], hRSAD2), mouse RSAD2 plasmid ([MR205564], mRSAD2) using anti-RSAD2 antibody TA505799 (1:5000; 1mg/ml). Figure B, Western blot analysis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