

Product datasheet for TA804927

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

MET Mouse Monoclonal Antibody [Clone ID: OTI2H2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2H2

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 125-421 of human MET

(NP_000236) produced in E.coli.

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: 153 kDa

Gene Name: MET proto-oncogene, receptor tyrosine kinase

Database Link: NP 000236

Entrez Gene 17295 MouseEntrez Gene 24553 RatEntrez Gene 4233 Human

P08581

Synonyms: AUTS9; c-Met; DFNB97; HGFR; RCCP2

Protein Families: Druggable Genome, Protein Kinase, Transmembrane

Protein Pathways: Adherens junction, Axon guidance, Colorectal cancer, Cytokine-cytokine receptor interaction,

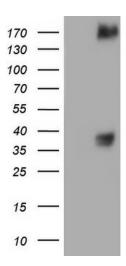
Endocytosis, Epithelial cell signaling in Helicobacter pylori infection, Focal adhesion,

Melanoma, Pathways in cancer, Renal cell carcinoma





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MET ([RC217003], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MET. Positive lysates [LY400094] (100ug) and [LC400094] (20ug) can be purchased separately from OriGene.