

Met (Phospho-Tyr1349) Antibody

Catalog Number: E011238-1, E011238-2 **Amount:** 50μg/50μl, 100μg/100μl

Swiss-Prot No.: P08581

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human

Met around the phosphorylation site of tyrosine 1349 (E-H-Y^P-V-H).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Specificity/Sensitivity: Met (phospho-Tyr1349) antibody detects endogenous levels of Met only when

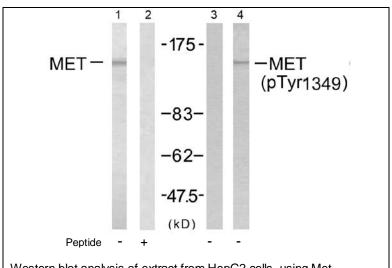
phosphorylated at tyrosine 1349.

Reactivity: Human, Mouse, Rat **Applications:** WB: 1:500~1:1000

References: Fan S, et al. (2001) Mol Cell Biol; 21(15): 4968-4984

Schiering N, et al. (2003) Proc Natl Acad Sci U S A; 100(22): 12654-12659

Plopper GE, et al. (1995) Mol Biol Cell; 6(10): 1349-1365 Ponzetto C, et al. (1993) Mol Cell Biol; 13(8): 4600-4608



Western blot analysis of extract from HepG2 cells, using Met (Ab-1349) antibody (E021230, Line1 and 2) and Met (phospho-Tyr1349) antibody (E011238, Line 3 and 4).