Met(Phospho-Tyr1349) Antibody

Catalog No: #11238

Package Size: #11238-1 50ul #11238-2 100ul #11238-4 25ul



Overview

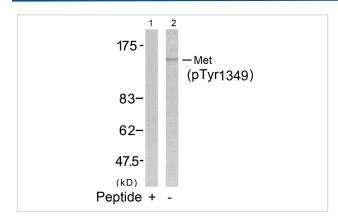
Product Name	Met(Phospho-Tyr1349) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	WB
Species Reactivity	Hu Ms Rt
Immunogen Type	Peptide-KLH
Target Name	Met
Modification	Phospho-Tyr1349
Alternative Names	HGF receptor; HGF-SF receptor; Met proto-oncogene tyrosine kinase; c-met; kinase Met

Application Details

Predicted MW: 156kd

Western blotting: 1:500~1:1000

Images



Western blot analysis of extracts from HepG2 cells using Met(Phospho-Tyr1349) Antibody #11238(Lane 2) and the same antibody preincubated with blocking peptide(Lane1).

Descriptions

Accession NO.	Swiss-Prot: P08581NCBI Protein: NP_000236.2
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.
	sodium azide and 50% glycerol.
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02%
	specific antibodies were removed by chromatogramphy using non-phosphopeptide.
	Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho
Purifiction	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates.
Specificity	The antibody detects endogenous level of Met only when phosphorylated at tyrosine 1349.
Immunogen	Peptide sequence around phosphorylation site of tyrosine 1349 (E-H-Y(p)-V-H) derived from Human Met.

Related Information

Receptor for hepatocyte growth factor and scatter factor. Has a tyrosine-protein kinase activity. Functions in cell proliferation, scattering, morphogenesis and survival.

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 Jackson PA, et al. (2001) Plant Physiol; 127(3): 1065-1076

Note: This product is for in vitro research use only and is not intended for use in humans or animals.