

Met(Ab-1234) Antibody

Catalog No: #21220



Package Size: #21220-1 50ul #21220-2 100ul #21220-4 25ul

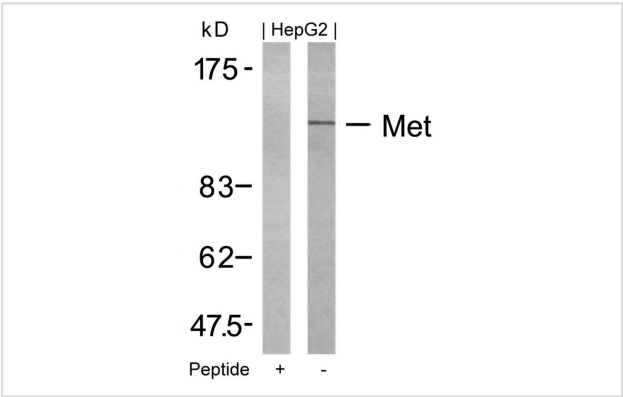
Overview

| | |
|--------------------|--|
| Product Name | Met(Ab-1234) Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Applications | WB |
| Species Reactivity | Hu Ms Rt |
| Immunogen Type | Peptide-KLH |
| Target Name | Met |
| Alternative Names | HGF receptor; HGF-SF receptor; Met proto-oncogene tyrosine kinase; c-met; kinase Met |

Application Details

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|--------------------------------|
| Predicted MW: 156kd |
| Western blotting: 1:500~1:1000 |

Images



Western blot analysis of extracts from HepG2 cells using Met(Ab-1234) Antibody #21220 and the same antibody preincubated with blocking peptide.

Descriptions

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|---------------|---|
| Immunogen | Peptide sequence around aa.1232~1236 (K-E-Y-Y-S) derived from Human Met. |
| Specificity | The antibody detects endogenous level of total Met protein. |
| Purification | Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide. |
| Formulation | Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage | Store at -20°C for long term preservation (recommended). Store at 4°C for short term use. |
| Accession NO. | Swiss-Prot: P08581NCBI Protein: NP_000236.2 |

Related Information

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

Gherardi E. et al. (2003).Proc Natl Acad Sci U S A. 100(21): 12039-12044.

Shiu SH. et al. (2001) Proc Natl Acad Sci U S A. 98(19): 10763-10768.

Hughes AL. et al. (2001) Genome Res. 11(5): 771-780.

Onuchic LF. et al. (2002) Am J Hum Genet. 70(5): 1305-1317.

Published Papers

Luo W, Huang B, Li Z et al., MicroRNA-449a Is Downregulated in Non-Small Cell Lung Cancer and Inhibits Migration and Invasion by Targeting c-Met., PLoS ONE, 8(5): e64759(2013)

[PMID:23734217](#)

Na Li, Hanjiang Fu, Yi Tie et al., miR-34a inhibits migration and invasion by down-regulation of c-Met expression in human hepatocellular carcinoma cells., Cancer Letters, 275(1):44-53(2008)

[PMID:19006648](#)

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