

# Product Datasheet

## HGFR/c-MET [p Tyr1349] Antibody (EP2367Y) NBP1-40436

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP1-40436**

HGFR/c-MET [p Tyr1349] Antibody (EP2367Y)

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	EP2367Y
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Tissue culture supernatant
Buffer	49% PBS, 0.05% BSA and 50% Glycerol
Target Molecular Weight	145 kDa

Product Description	
Host	Rabbit
Gene ID	4233
Gene Symbol	MET
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 24097861)
Specificity/Sensitivity	This antibody detects Met phosphorylated at tyrosine 1349.
Immunogen	A phospho specific peptide corresponding to residues surrounding tyrosine 1349 of human Met was used as an immunogen.
Notes	Produced using Abcam's RabMab® technology. RabMab® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,487.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-10000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:50-100, Immunoprecipitation 1:20, Immunohistochemistry-Paraffin 1:50-100
Application Notes	In Western blot this antibody detects a band at approximately 145kDa.

**Publications**

Efstathiou E, Titus M, Wen S et al. Molecular Characterization of Enzalutamide-treated Bone Metastatic Castration-resistant Prostate Cancer. *Eur. Urol.* 2014-05-29 [PMID: 24882673] (IHC-P, Human)

Dai J, Zhang H, Karatsinides A et al. Cabozantinib inhibits prostate cancer growth and prevents tumor-induced bone lesions. *Clin Cancer Res* 2013-10-04 [PMID: 24097861] (IHC-P, Mouse)

Details:

Using the DyLight 550 conjugated version of NB500-319, catalog number NB500-319R.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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