CD Creative Diagnostics®

Anti-MET polyclonal antibody [Biotin] (DPABY-537)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	View HGF R IHC images.
Specificity	Detects mouseHGF R/c-MET in ELISAs and Western blots. In sandwich immunoassays, less than 0.2% cross-reactivity with recombinant human HGF R, recombinant mouse (rm)HGF A, and rmMSP R is observed.
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant mouse HGF R/c-MET. Glu25-Asn929 Accession Number P16056
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse
Purification	Antigen Affinity-purified
Conjugate	Biotin
Applications	Western Blot, Immunohistochemistry, ELISA Detection (Matched Pair)
Format	Liquid
Size	50 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with BSA as a carrier protein.
Preservative	None
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied.

1 month, 2 to 8 °C under sterile conditions after reconstitution.

6 months, -20 to -70 °C under sterile conditions after reconstitution.

GENE INFORMATION

Gene Name	Met met proto-oncogene [Mus musculus (house mouse)]
Official Symbol	MET
Synonyms	MET; met proto-oncogene; HGF; HGFR; Par4; c-Met; AI838057; hepatocyte growth factor receptor; SF receptor; HGF receptor; HGF/SF receptor; proto-oncogene c-Met; scatter factor receptor; tyrosine-protein kinase Met; met proto-oncogene tyrosine kinase;
Entrez Gene ID	17295
Protein Refseq	NP_032617
UniProt ID	A4FUV6
Chromosome Location	6 A2; 6 7.83 cM
Pathway	Adherens junction; Alpha6-Beta4 Integrin Signaling Pathway; Axon guidance; Bacterial invasion of epithelial cells; Cytokine-cytokine receptor interaction; Developmental Biology; Endocytosis; Focal Adhesion;
Function	ATP binding; beta-catenin binding; hepatocyte growth factor-activated receptor activity; kinase activity; nucleotide binding; phosphatidylinositol 3-kinase binding; phospholipase binding; protein binding; protein complex binding; protein heterodimerizatio