



Anti-MET polyclonal antibody (DPABY-334)

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 canine HGF R/c-MET in ELISAs and Western blots. In sandwich immunoassays, less than 0.2% cross-reactivity with recombinant human HGF R and remombinant mouse HGF R is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant canine HGF R/c-MET. Glu25-Leu935 Accession Number Q75ZY9
Isotype	IgG
Source/Host	Goat
Species Reactivity	Dog
Purification	Antigen Affinity-purified
Conjugate	Unconjugated
Applications	Western Blot, ELISA Capture (Matched Pair), Blockade of Receptor-ligand Interaction
Format	Liquid
Size	100 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose.
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 (hepatocyte growth factor receptor) [Canis lupus familiaris (dog)]
Official Symbol	MET
Synonyms	MET; c-Met; 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	403438
Protein Refseq	NP_001002963
UniProt ID	Q75ZY9
Chromosome Location	chromosome: 14
Pathway	Adherens junction; Axon guidance; Bacterial invasion of epithelial cells; Cytokine-cytokine receptor interaction; Developmental Biology; Endocytosis; Focal adhesion; Malaria;
Function	ATP binding; hepatocyte growth factor-activated receptor activity; protein phosphatase binding;