



Anti-MET polyclonal antibody [Biotin] (DPABY-671)

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 HGFR in ELISAs and Western blots. In sandwich immunoassays, less than 7% cross-reactivity with recombinant mouse HGFR is observed and less than 0.2% cross-reactivity with recombinant human HGF R is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant canine HGF R. Glu25-Leu935 Accession Number Q75ZY9
Isotype	IgG
Source/Host	Goat
Species Reactivity	Dog
Purification	Antigen Affinity-purified
Conjugate	Biotin
Applications	Western Blot, ELISA Detection (Matched Pair)
Format	Liquid
Size	50 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS) containing 50 µg of bovine serum albumin (BSA) per 1 µg of antibody.
Preservative	None
Storage	Lyophilized samples are stable for twelve months from date of receipt when stored at -20 °C to

-70 °C. Upon reconstitution, the antibody can be stored at 2 °C to - 8 °C for 1 month without detectable loss of activity. Reconstituted antibody can also be aliquotted and stored frozen at - 20 °C to -70 °C in a manual defrost freezer for six months without detectable loss of activity. Avoid repeated freeze-thaw cycles.

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;