## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Ret (Phospho-Tyr905) Antibody

Catalog Number: A0980

**Reactivity:** Human, Mouse, Rat **Applications:** IHC-p, IF/ICC, ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 -

1/1000. ELISA: 1/5000. Not yet tested in other applications.

Modification: Phospho Specific

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human Ret around the phosphorylation site of Tyr905. AA range:881-930

Concentration: 1 mg/ml

Gene Name: RET

**Protein Name:** Proto-oncogene tyrosine-protein kinase receptor Ret

Other Name: RET; CDHF12; CDHR16; PTC; RET51; Proto-oncogene tyrosine-protein

kinase receptor Ret; Cadherin family member 12; Proto-oncogene c-Ret

**Human Swiss Prot No.:** P07949

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Phospho-Ret (Y905) Polyclonal Antibody detects endogenous levels of

Ret protein only when phosphorylated at Y905.

Storage and Stability: -20°C/1 year