

Anti-GDF9 antibody (273-322 aa) (STJ93256)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Growth/differentiation factor 9 (273-322 aa) is suitable for use in Western Blot,

Description Immunohistochemistry, Immunofluorescence and ELISA research applications.

Applications WB/IHC/IF/ELISA

Host/Source Rabbit

Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

IHC 1:100-1:300 ELISA 1:10000

IF 1:50-200

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 2661

Gene Symbol GDF9

Uniprot ID GDF9_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human GDF-9 at the amino acid range 273-322

Immunogen 273-322 aa

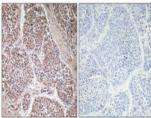
Region Specificity GDF-9 Polyclonal Antibody detects endogenous levels of GDF-9 protein.

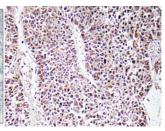
Immunogen Sequence

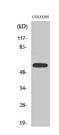
> -117 -85 GDF-9- — -49

> > -25

Western blot analysis of lysate from COLO205 cells using GDF-9 antibody.







Western blot analysis of various cells using GDF-9 Polyclonal Antibody