



Anti-GDF3 (N-terminal) polyclonal antibody (CABT-BL1611)

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

PRODUCT INFORMATION

Immunogen	A KLH conjugated synthetic peptide (10-30 aa in length) at the N-term of first 60 aa of human GDF 3.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Human
Purification	Protein G purified
Conjugate	Unconjugated
Applications	ICC/IF, ELISA, IHC-P, WB
Cellular Localization	Secreted.
Format	Liquid
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction The protein encoded by this gene is a member of the bone morphogenetic protein (BMP) family

and the TGF-beta superfamily. This group of proteins is characterized by a polybasic proteolytic

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processing site which is cleaved to produce a mature protein containing seven conserved cysteine residues. The members of this family are regulators of cell growth and differentiation in both embryonic and adult tissues. [provided by RefSeq, Jul 2008]

GENE INFORMATION

Entrez Gene ID	<u>9573</u>
Protein Refseq	<u>NP_065685</u>
UniProt ID	Q9NR23