

兔抗 TGFB2 多克隆抗体

中文名称：兔抗 TGFB2 多克隆抗体

英文名称：Anti-TGFB2 rabbit polyclonal antibody

别名：LDS4; TGF-beta2

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：TGFB2

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a member of the transforming growth factor beta (TGFB) family of cytokines, which are multifunctional peptides that regulate proliferation, differentiation, adhesion, migration, and other functions in many cell types by transducing their signal through combinations of transmembrane type I and type II receptors (TGFBRI and TGFBRII) and their downstream effectors, the SMAD proteins. Disruption of the TGFB/SMAD pathway has been implicated in a variety of human cancers. The encoded protein is secreted and has suppressive effects of interleukin-2 dependent T-cell growth. Translocation t(1;7)(q41;p21) between this gene and HDAC9 is associated with Peters' anomaly, a congenital defect of the anterior cha

	mber of the eye. The knockout mice lacking this gene show perinatal mortality and a wide range of developmental, including cardiac, defects. Alternatively spliced transcript variants encoding different isoforms have been identified.
Applications:	ELISA, IHC
Name of antibody:	TGFB2
Immunogen:	Synthetic peptide of human TGFB2
Full name:	transforming growth factor, beta 2
Synonyms :	LDS4; TGF-beta2
SwissProt:	P61812
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer and Human lung cancer
IHC Recommend dilution:	25-100

