

TIG1 Polyclonal Antibody

Catalog No :	YT6186
Reactivity :	Human
Applications :	IHC;IF;WB
Target :	TIG1
Gene Name :	RARRES1 TIG1
Protein Name :	TIG1
Human Gene Id :	5918
Human Swiss Prot No :	P49788
Immunogen :	Synthesized peptide derived from human TIG1
Specificity :	This antibody detects endogenous levels of human TIG1
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	IHC 1:50-200, WB 1:500-2000. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Observed Band :	51kD
Background :	This gene was identified as a retinoid acid (RA) receptor-responsive gene. It encodes a type 1 membrane protein. The expression of this gene is upregulated by tazarotene as well as by retinoic acid receptors. The expression of this gene is

found to be downregulated in prostate cancer, which is caused by the methylation of its promoter and CpG island. Alternatively spliced transcript variant encoding distinct isoforms have been observed. [provided by RefSeq, Jul 2008],

Function :

induction:By tazarotene and by all the retinoic acid receptors tested.,similarity:Belongs to the protease inhibitor I47 (latexin) family.,

Subcellular Location :

Membrane ; Single-pass type III membrane protein .

Expression :

Skin,

Sort :

17158

No4 :

1

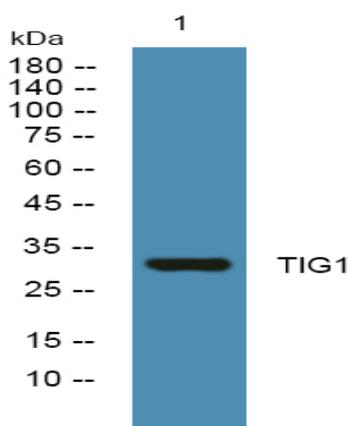
Host :

Rabbit

Modifications :

Unmodified

Products Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night