

TGF β Receptor III polyclonal antibody

Catalog: BS65106

Host: Rabbit

Reactivity: Human

BackGround:

transforming growth factor beta receptor 3(TGFBR3) Homo sapiens This locus encodes the transforming growth factor (TGF)-beta type III receptor. The encoded receptor is a membrane proteoglycan that often functions as a co-receptor with other TGF-beta receptor superfamily members. Ectodomain shedding produces soluble TGFBR3, which may inhibit TGFB signaling. Decreased expression of this receptor has been observed in various cancers. Alternatively spliced transcript variants encoding different isoforms have been identified for this gene.[provided by RefSeq, Sep 2010],

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Molecular Weight:

~ 93 kDa

Swiss-Prot:

Q03167

Purification&Purity:

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

Applications:

WB 1:500-2000, ELISA 1:10000-20000

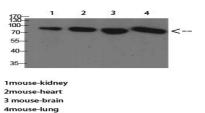
Storage&Stability:

Store at $4 \ \mathbb{C}$ short term. Aliquot and store at $-20 \ \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

TGF β RIII Polyclonal Antibody detects endogenous levels of TGF β RIII

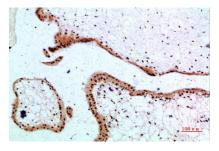
DATA:



Western Blot analysis of mouse-kidney mouse-heart mouse-brain mouse-lung cells using TGF β RIII Polyclonal Antibody diluted at 1:1000. Secondary antibody(catalog#: RS0002) was diluted at 1:20000

	A549	
138 100 70	-	<
55		
40		
35		
25		
15		

Western Blot analysis of A549 cells using Antibody diluted at 1:1000. Secondary antibody(catalog#: RS0002) was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-placenta,

antibody was diluted at 1:200

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

 Add:
 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA.

 Email:
 info@bioworlde.com

 Tel:
 6123263284

 Fax:
 6122933841

Bioworld technology, co. Ltd.

 Add:
 No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

 Email:
 info@biogot.com

 Tel:
 0086-025-68037686

 Fax:
 0086-025-68035151