

Catalog Number: IR112-457

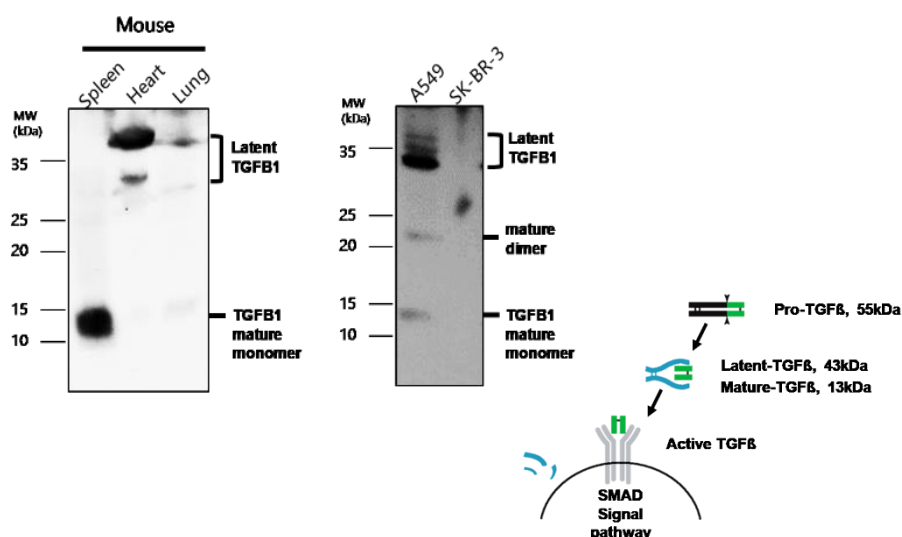
## Anti-TGF beta 1 antibody

Package size: 25, 100  $\mu$ l  
 Store at: -20°C  
 MW (kDa): 12, 33-60

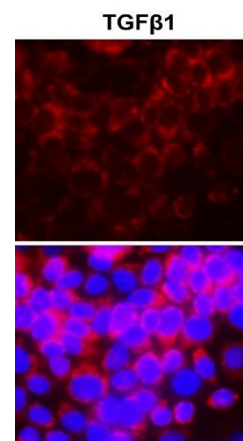
### Overview

Product Name	TGF beta 1 antibody
Product Number	IR112-457
Gene Description	transforming growth factor, beta 1
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Recommended Applications Dilutions	Western Blot 1:500 Immunofluorescence 1:100 – 1:200 Immunohistochemistry (Paraffin) 1:50 – 1:100
Storage Buffer	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.99 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

IR112-457 anti TGF beta 1 antibody WB image



IR112-457 anti TGF beta 1 antibody ICC/IF image



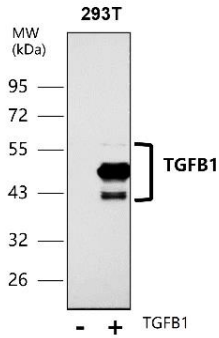
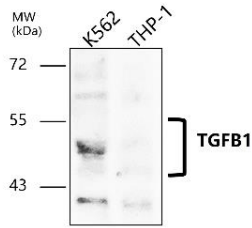
#### Anti TGF beta 1 antibody at 1/500 dilution.

Lysates at 60  $\mu$ g per lane.

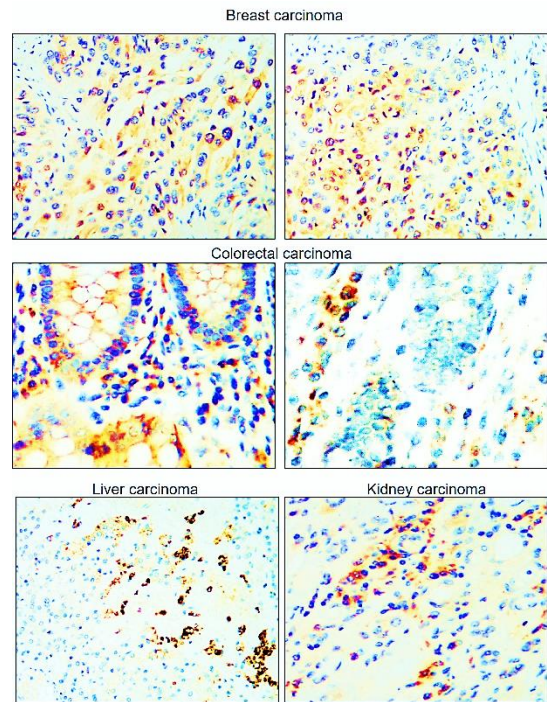
This blot was produced using a 12% SDS-PAGE. The gel was run at 140V for 50 minutes before being transferred onto a Nitrocellulose membrane at 18V for 60 minutes. The membrane was then blocked for an hour before being incubated with IR112-457 overnight at 4°C.

Cells were fixed with 4% paraformaldehyde for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at RT. Cells were stained with IR112-457 anti-TGF beta 1 antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.

IR112-457 anti TGF beta 1 antibody WB image



IR112-457 anti TGF beta 1 antibody IHC image



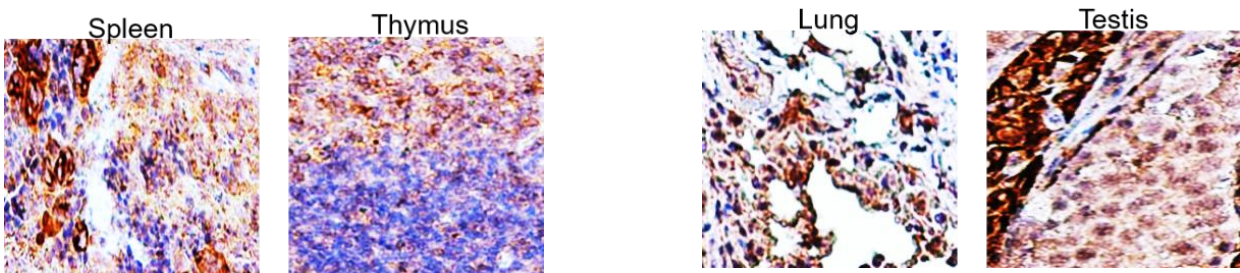
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Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling TGF beta 1 with IR112-457 at 1/100.

**Customer feedback Image**

Immunohistochemical analysis of paraffin embedded mouse tissue labeling TGF beta 1 with IR112-457 at 1/100.



IReal Biotechnology Co., Ltd.



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