

## Anti-TWEAKR/TNFRSF12A Antibody (6T901)

### Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Conjugation:	Unconjugated
Molecular Weight:	Theoretical: 14 kDa.
Clone:	6T901
Purification:	ProA affinity purified

### Applications

Application:	IHC,IP,WB
Recommended	WB: 1:500-1000; IHC: 1:50-200

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	Recombinant Protein
Uniprot ID:	Q9NP84
Synonyms:	FN14;CD266;TWEAKR;tumor necrosis factor receptor superfamily member 12A

### Research Background

Fn14, the TWEAK receptor, is a recently identified member of the TNF receptor superfamily and is expressed on smooth muscle cells and endothelial cells. It is a weak inducer of apoptosis and promotes angiogenesis. Fn14 is a type 1 membrane protein. It associates with TRAF1 and TRAF2, and may modulate cellular adhesion to matrix proteins. Fn14 is highly expressed in heart, placenta and kidney, and moderately expressed in lung, skeletal muscle and pancreas. It is the smallest member of the TNF receptor (TNFR) superfamily described to date, and signals via recruitment of several different TNFR-associated factors.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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