

Anti-IGF 1 Antibody (6F759)

Product Details

Ig Type:	IgG
Reactivity:	Human
Molecular Weight:	Theoretical: 22 kDa. Actual: 24 kDa.
Clone:	6F759
Purification:	Protein A purified

Applications

Verified Activity:	20 ng rhIGF-1 protein, Trx & His per lane probed with IGF 1 monoclonal antibody respectively, unconjugated (TMAB-07539) at 1:1000 dilution and 4°C overnight incubation. Followed by corresponding conjugated secondary antibody incubation at r. T. for 60 min.
Application:	WB
Recommended	WB: 1:500-2000

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthesized peptide: human IGF1
Antigen Species:	Human
Gene ID:	3479
Uniprot ID:	P05019

Research Background

The insulin-like growth factors, isolated from plasma, are structurally and functionally related to insulin but have a much higher growth-promoting activity. May be a physiological regulator of [1-14C]-2-deoxy-D-glucose (2DG) transport and glycogen synthesis in osteoblasts.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481