

Catalog	Unit
TBS10374-0.5MG	0.5 mg
TBS10374-1MG	1 mg
TBS10374-5MG	5 mg

Description

Tribio in vivo Anti-Human IGF2 is a monoclonal antibody that specifically binds human Insulin-like Growth Factor 2 (IGF2), a key growth factor involved in cell proliferation and development. Designed for research use, it can be applied in assays such as ELISA, neutralization, and other functional or binding studies. It is commonly used in studies of IGF2 signaling, growth regulation, and cancer biology, and should be paired with appropriate controls in experimental setups.

Synonyms

IGF2 antibody, Human IGF-2 Antibody, Anti-IGF2 Antibody, IGF2 Monoclonal Antibody.

Product Details

Applications:	ELISA, Neutralization
Species reactivity:	Human
Host:	Human
Isotype:	IgG2
Target:	IGF2, IGF-II, Insulin-like growth factor II, T3M-11-derived growth factor, Somatomedin-A.
Uniprot:	P01344
Concentration:	3 mg/ml
Purity:	>95%
Formulation:	Liquid
Storage buffer:	0.01M PBS, pH 7.4.
Purification:	Protein A/G purified from cell culture supernatant.
Clonality:	Monoclonal
Storage:	Store -20°C up to 12 months, and -80°C for long term. Avoid repeated freeze-thaw cycles.

Data Image

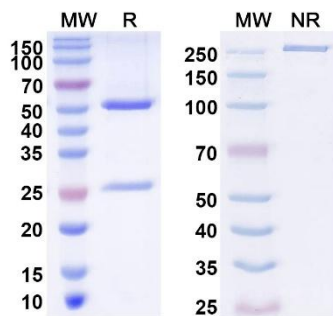


Fig. 1. SDS-PAGE for InVivoMab Anti-Human IGF2.
 MW: Molecular Weight (kDa) Marker.
 R: Reducing conditions.
 NR: Non-Reducing conditions.

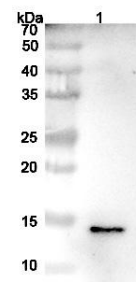


Fig. 2. Western blot analysis was performed using anti-IGF1 monoclonal antibody at 1µg/ml on various samples.
 Lane 1: recombinant human IGF1.

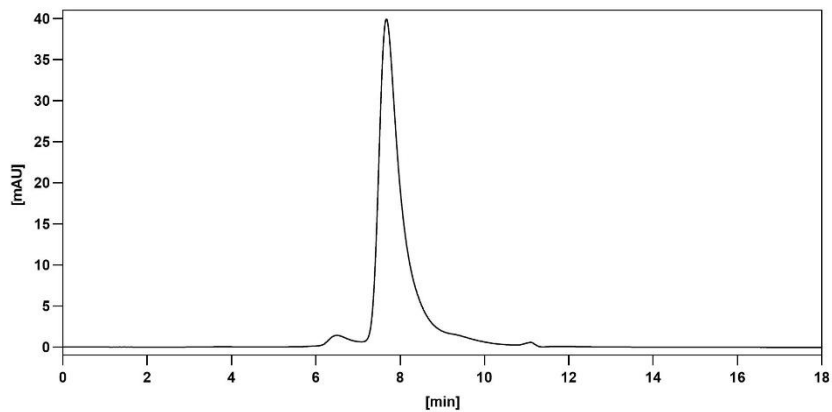


Fig. 3. SEC-HPLC detection for InVivo Anti-Human IGF2.

For research use only.