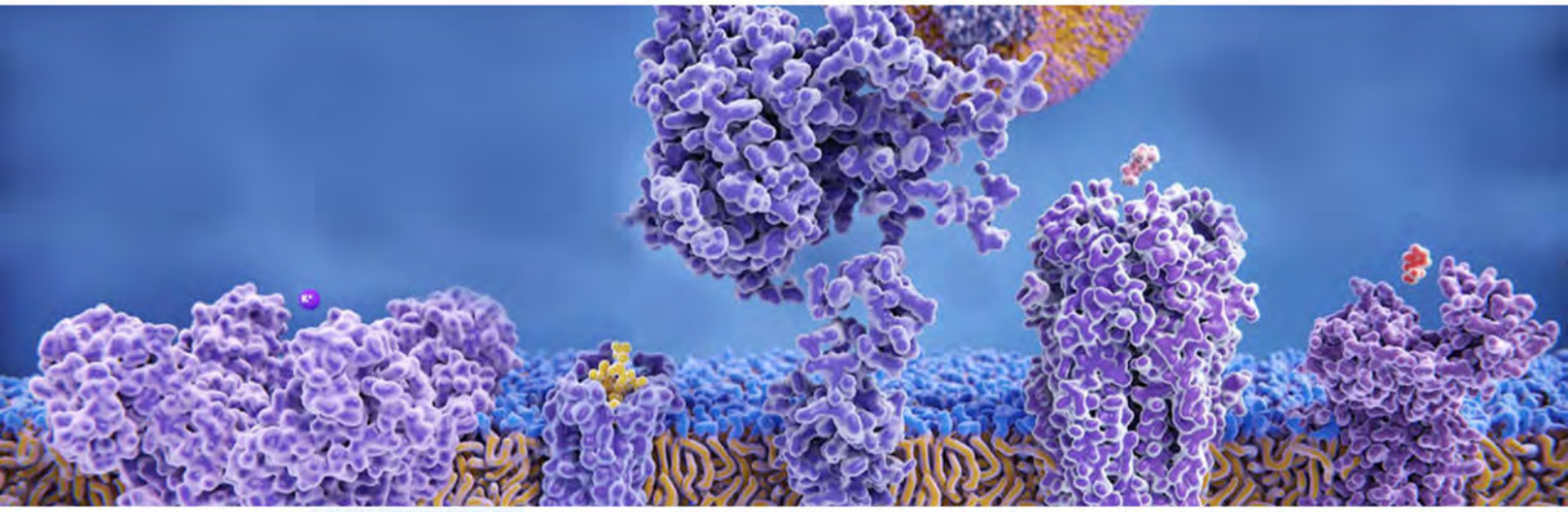
T&L BIOTECHNOLOGY

Focus on CGT Upstream
GMP Grade Key Reagents

GMP grade Monoclonal antibody and Target protein

Boost cell therapy and gene therapy



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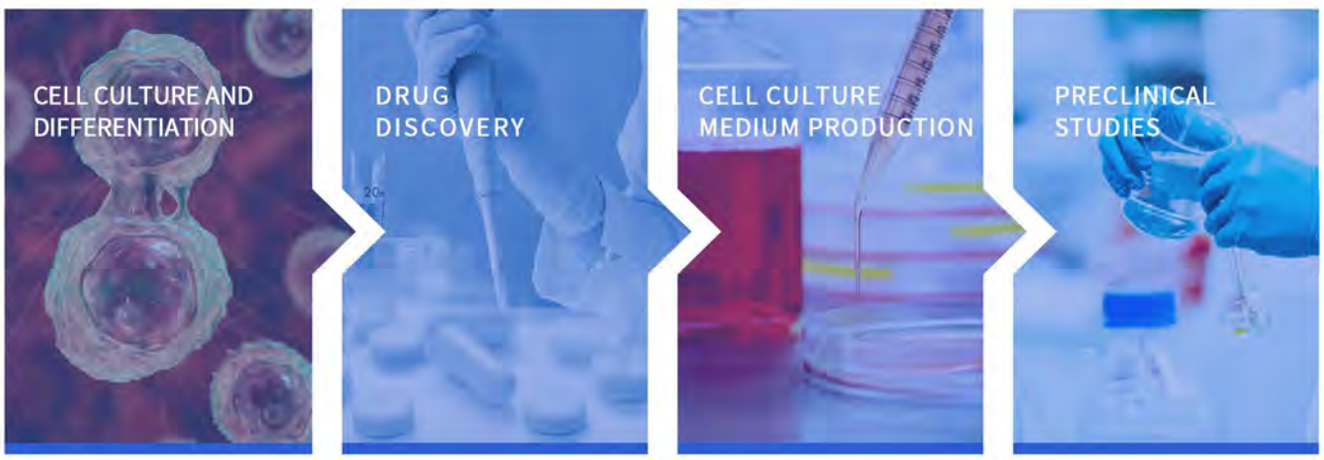
Our company has passed both ISO13485 and ISO9001 quality system certifications. Products follow GMP production management standards

T&L Biotechnology has more than ten years of research and development experience in recombinant protein expression, and can provide cytokines to meet your need.

GMP level product release standard (Anti human CD3 monoclonal antibody as an example)

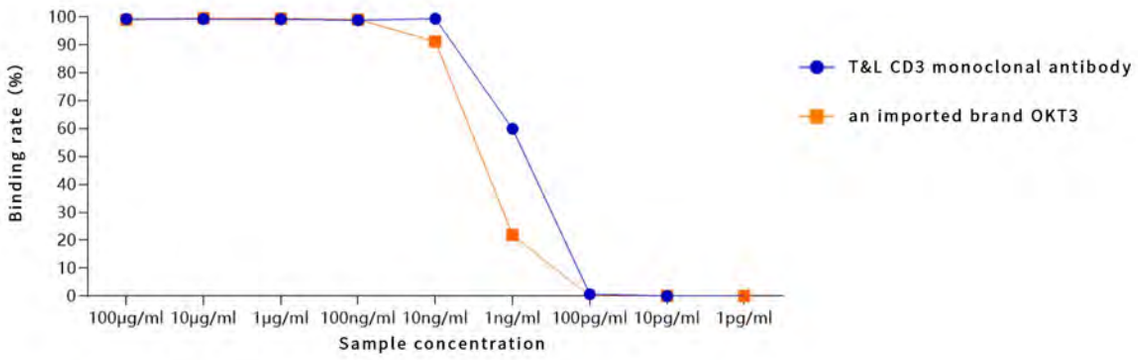
- Purity SDS-PAGE >95%
- Host cell protein residue≤100ppm
- Host cell DNA residue≤100ng/mg
- Endotoxin<0.01EU/mg
- Bacteria, mycoplasma negative
- Physical and chemical properties qualified

Application area



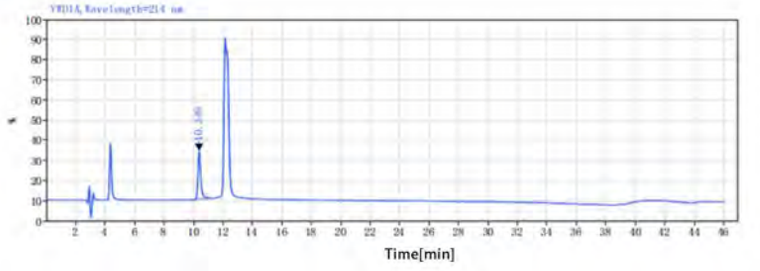
High purity, high activity, and high batch to batch consistency

High batch to batch consistency



Binding rate of Human CD3 monoclonal antibody to Jurkat cells

High puritv

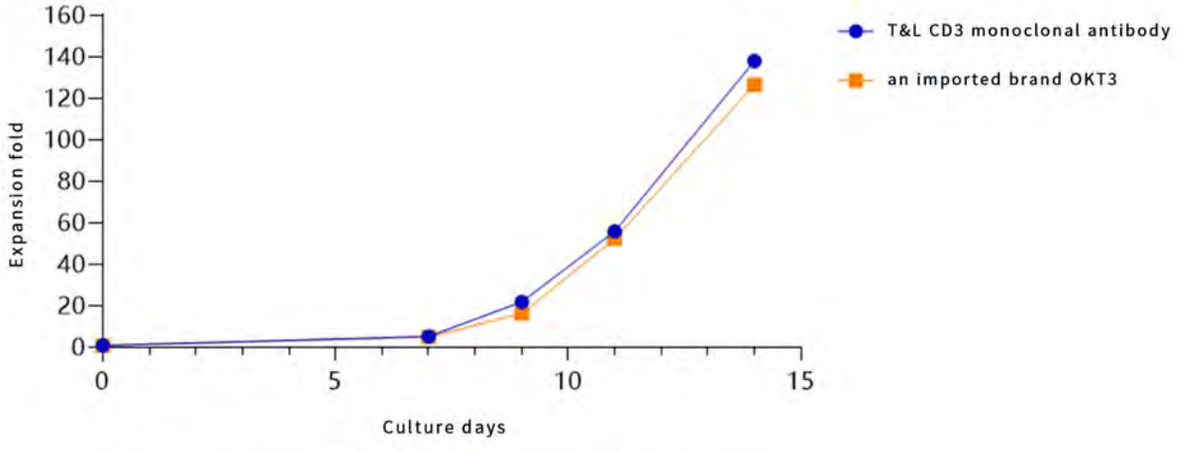


Signal: VWDIA,Wavelength=214 nm

Retention time (min)	Peak width	Resolution (USP)	Peak area	Peak height	Peak area (%)	Theoretical plate number (USP)
10.349	1.29		8715.9	629.78	100.00	15498.91178
		总和	8715.88			

Human CD3 monoclonal antibody finished product HPLC purity detection>99%

High activity



Human CD3 monoclonal antibody promotes T cell expansion

Monoclonal antibody products

No.	Product name	Art.No	Specifications
1	Anti human CD3 monoclonal antibody	GMP-TL101	500μg
2	Anti human CD28 monoclonal antibody	GMP-TL102	500μg
3	Anti human CD16 monoclonal antibody	GMP-TL201	500μg
4	Anti human CD20 monoclonal antibody	GMP-TL502	500μg
5	Anti human CD52 monoclonal antibody	GMP-TL112	100μg
6	Anti human CD137 monoclonal antibody	GMP-TL778	100μg
7	Anti human HER-2 monoclonal antibody	GMP-TL503	500μg
8	Anti human PD-1 monoclonal antibody	GMP-TL106	500μg
9	Anti human (CD335)NKP46 monoclonal antibody	GMP-TL780	100μg/500μg

Target protein products

No.	Product name	Art.No		Specifications
1	Recombinant human BCMA protein	Fc	GMP-TL660	100μg/500μg
2	Recombinant human CAIX protein	His	GMP-TL664	50μg
3	Recombinant human CD19 protein	His	GMP-TL665	50μg
4	Recombinant human CD30 protein	His	GMP-TL666	200μg
5	Recombinant human EpCAM protein	His	GMP-TL668	50μg
6	Recombinant human FOLR1 protein	His	GMP-TL671	10μg
7	Recombinant human HGFR protein	His	GMP-TL669	50μg
8	Recombinant human EGFR protein	His	GMP-TL670	50μg
9	Recombinant human HER2 protein	His	GMP-TL734	50μg
10	Recombinant human GPC3 protein	His	GMP-TL667	50μg/100μg/500μg

More Monoclonal antibody and target protein, welcome to consult.

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