

# Anti-TSPAN8 hIgG1 Reference Antibody (Ts29.2)

## Product Information

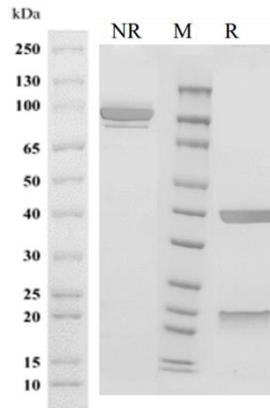
<b>Product Name</b>	Anti-TSPAN8 hIgG1 Reference Antibody (Ts29.2)
<b>Storage temp.</b>	Store at 2-8°C short term (1-2 weeks).Store at ≤ -20°C long term. Avoid repeated freeze-thaw.
<b>Catalog# / Size</b>	<b>GM-87991MAB-1mg / 1 mg</b> <b>GM-87991MAB-5mg / 5 mg</b> <b>GM-87991MAB-25mg / 5 mg * 5 vials</b> <b>GM-87991MAB-50mg / 50 mg</b> <b>GM-87991MAB-100mg / 50 mg * 2 vials</b>

## Antibody Information

<b>Expression System</b>	CHO
<b>Aggregation</b>	< 5% as determined by SEC-HPLC
<b>Purity</b>	> 95% as determined by SDS-PAGE
<b>Endotoxin</b>	< 1 EU/mg, determined by LAL gel clotting assay
<b>Sterility</b>	0.2 μm Filtered
<b>Target</b>	TSPAN8
<b>Clone</b>	Ts29.2
<b>Alternative Names</b>	CO-029, TM4SF3
<b>Source/Isotype</b>	Monoclonal Human IgG1(KDEL), Kappa
<b>Application</b>	/
<b>Description</b>	TSPAN8 is an important regulatory factor in tumor development and metastasis, and its functional research holds significant value in the fields of tumor biology and therapy. As a powerful tool targeting TSPAN8, the Ts29.2 antibody can be developed as a targeted carrier to precisely deliver toxic drugs or other therapeutic molecules to tumor cells with high TSPAN8 expression, thereby enhancing treatment precision and reducing side effects.
<b>Formulation</b>	phosphate-buffered solution, pH 7.2-7.4.

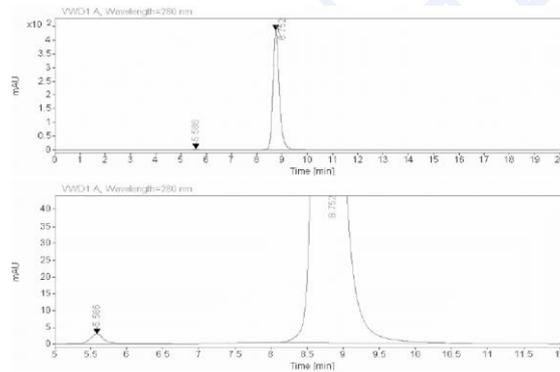
## Data Examples

### SDS-PAGE



On SDS-PAGE under reducing (R)/non-reducing(N-R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 95%.

### SEC-HPLC



The purity of this product is more than 95% verified by SEC-HPLC