

Anti-GlyT2 Antibody (6Z860)

Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Molecular Weight:	Theoretical: 87 kDa. Actual: 90 kDa.
Clone:	6Z860
Purification:	Protein A purified

Applications

Verified Activity:	25 ug total protein per lane of various lysates (see on figure) probed with GlyT2 monoclonal antibody, unconjugated (TMAB-06589) at 1: 1000 dilution and 4°C overnight incubation. Followed by 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 GlyT2
Antigen Species:	Human
Gene ID:	9152
Uniprot ID:	Q9Y345

Research Background

Sodium- and chloride-dependent glycine transporter.Terminates the action of glycine by its high affinity sodium-dependent reuptake into presynaptic terminals.May be responsible for the termination of neurotransmission at strychnine-sensitive glycinergic synapses.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

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