

**PRODUCT INFORMATION**

<b>Clone ID</b>	OT12H8 (formerly 2H8)
<b>Target</b>	tGFP
<b>Synonyms</b>	N/A
<b>Host Species</b>	Mouse
<b>Description</b>	Mouse monoclonal turboGFP antibody, clone OT12H8
<b>Delivery</b>	1-2week
<b>Uniprot ID</b>	N/A
<b>IgG type</b>	IgG2b
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	N/A
<b>Applications</b>	WB IF
<b>Recommended Dilutions</b>	WB: 1:1000-1:2000, IF: 1:100
<b>Purification</b>	N/A
<b>Endotoxin</b>	Less than 1.0 EU/ $\mu$ g by the LAL method. For <1 EU/mg requirements, please contact us for customization.
<b>Formulation &amp; Reconstitution</b>	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
<b>Storage&amp;Shipping</b>	Store at -20°C.
<b>Sterility</b>	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 $\mu$ m) prior to use.
<b>Background</b>	N/A
<b>Usage</b>	Research use only
<b>Conjugate</b>	Unconjugated



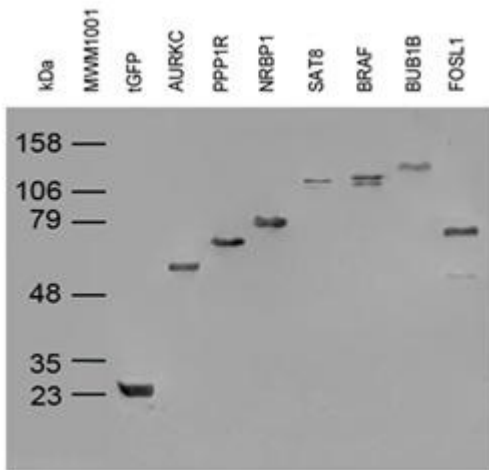


Figure 1. Immunoblot analysis of randomly picked 7 different tGFP tagged over-expression lysates with 2H8 anti-tGFP monoclonal antibody (DME900005) at 1:2000 dilution.

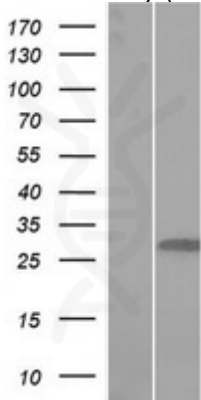


Figure 2. Immunoprecipitation (IP) of recombinant tGFP fusion protein from overexpression lysate made with HEK293T cells transfected by plasmid expressing tGFP-DDK. The immunoprecipitated tGFP fusion protein was analyzed by immunoblot with rabbit anti-DDK polyclonal antibody. (Left lane: Negative control, IP without adding DME900005)

