

## 10-4005: Monoclonal Antibody to ROR Gamma (Clone: ABM21H2)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	ABM21H2
<b>Application :</b>	FACS, WB
<b>Reactivity :</b>	Human
<b>Gene :</b>	RORC
<b>Gene ID :</b>	6097
<b>Uniprot ID :</b>	P51449
<b>Format :</b>	Purified
<b>Alternative Name :</b>	NR1F3, RORG, RZRG
<b>Isotype :</b>	Mouse IgG1
<b>Immunogen Information :</b>	A partial length recombinant ROR Gamma protein (amino acids 1-210) was used as the immunogen for this antibody.

### Product Info

<b>Amount :</b>	25 µg / 100 µg
<b>Purification :</b>	Protein G purification
<b>Content :</b>	100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
<b>Storage condition :</b>	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

### Application Note

Western blot analysis: 6-8 µg/ml, FACS: 0.5-1 µg/10<sup>6</sup> cells

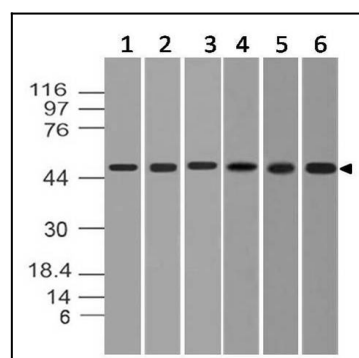


Figure-1: Western blot analysis of ROR Gamma. Anti- ROR Gamma antibody (Clone: ABM21H2) was used at 6 µg/ml on (1) A431, (2) PANC-1, (3) HepG2, (4) Hela, (5) A375 and (6) h Testis lysates.

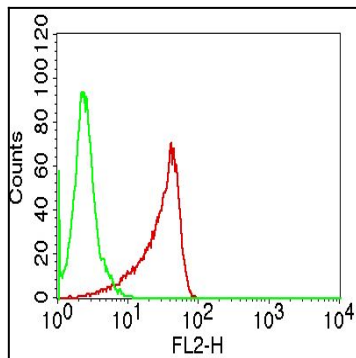


Figure-2: Intra Cellular flow analysis of ROR Gamma in PBMC (Lymphocyte gated) using 0.5 µg/10<sup>6</sup> cells of Anti-ROR Gamma. Green represents isotype control (ABEOMICS); red represents Anti- ROR Gamma antibody. Goat Anti-mouse PE (ABEOMICS) conjugate was used as the secondary antibody.