

## Anti-TFR2 Polyclonal Antibody

## Product Details

Ig Type:	IgG
Reactivity:	Human (predicted:Mouse,Rat,Cow,Sheep)
Molecular Weight:	Theoretical: 89 kDa.
Purification:	Protein A purified

## Applications

Verified Activity:	Blank control (blue line): HL60 (fixed with 70% ethanol Overnight at 4°C. Cells stained with Primary Antibody for 30 min at room temperature). Primary Antibody (green line): Rabbit Anti-TFR2 antibody (TMAB-13480), Dilution: 1 µg /10 <sup>6</sup> cells; Isotype Control Antibody (orange line): Rabbit IgG. Secondary Antibody (white blue line): Goat anti-rabbit IgG-PE, Dilution: 1 µg /test.
Application:	FCM
Recommended	FCM: 1µg/Test

## 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:	KLH conjugated synthetic peptide: human TFR2
Antigen Species:	Human
Gene ID:	7036
Uniprot ID:	Q9UP52

## Research Background

Mediates cellular uptake of transferrin-bound iron in a non-iron dependent manner. May be involved in iron metabolism, hepatocyte function and erythrocyte differentiation.

**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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