

## CAB23077

---

### Product Information

<b>Product SKU:</b>	CAB23077	<b>Gene ID:</b>	8694	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC58697	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

---

### Additional Information

<b>Observed MW:</b>	55kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	55kDa	<b>Isotype:</b>	IgG

---

### Immunogen Information

**Background:** This gene encodes an multipass transmembrane protein that functions as a key metabolic enzyme. The encoded protein catalyzes the conversion of diacylglycerol and fatty acyl CoA to triacylglycerol. This enzyme can also transfer acyl CoA to retinol. Activity of this protein may be associated with obesity and other metabolic diseases.

**Recommended Dilution:** WB, 1:500 - 1:1000

**Synonyms:** ARAT; DGAT; ARGP1; DIAR7; DGAT1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant protein of human DGAT1.

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.