

Product Information

Product SKU:	CAB16567	Gene ID:	60481	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	37kDa	Conjugate:	Unconjugated
Calculated MW:	35kDa	Isotype:	IgG

Immunogen Information

Background:	This gene belongs to the ELO family. It is highly expressed in the adrenal gland and testis, and encodes a multi-pass membrane protein that is localized in the endoplasmic reticulum. This protein is involved in the elongation of long-chain polyunsaturated fatty acids. Mutations in this gene have been associated with spinocerebellar ataxia-38 (SCA38). Alternatively spliced transcript variants have been found for this gene.
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	HELO1; SCA38; dJ483K16.1; ELOVL5
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 247-326 of human ELOVL5 (NP_001229757.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.