

CAB18672

Product Information

Product SKU:	CAB18672	Gene ID:	553363	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	60kDa	Conjugate:	-
Calculated MW:	-	Isotype:	IgG

Immunogen Information

Background: Predicted to enable 2-oxoglutarate-dependent dioxygenase activity and ferrous iron binding activity. Acts upstream of or within several processes, including cilium assembly; left/right pattern formation; and positive regulation of canonical Wnt signaling pathway. Predicted to be located in cytoplasm and nuclear speck. Human ortholog(s) of this gene implicated in obesity. Orthologous to human FTO (FTO alpha-ketoglutarate dependent dioxygenase).

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

Synonyms: -

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-349 of zebrafish FTO (XP_009301626.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.