

FACR2 rabbit pAb

Cat No.:ES16550

For research use only

Overview

Product Name	FACR2 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human FACR2 AA range: 409-459
Specificity	This antibody detects endogenous levels of FACR2 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	FACR2
Gene Name	FAR2 MLSTD1
Cellular localization	Peroxisome membrane ; Single-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	55711
Human Swiss-Prot Number	Q96K12
Alternative Names	
Background	This gene belongs to the short chain dehydrogenase/reductase superfamily. It encodes a reductase enzyme involved in the first step of wax biosynthesis wherein fatty acids are converted to fatty alcohols. The encoded peroxisomal protein utilizes saturated fatty acids of 16 or 18 carbons as preferred substrates. Alternatively spliced transcript variants have been observed for this gene. Related





pseudogenes have been identified on chromosomes 2, 14 and 22. [provided by RefSeq, Nov 2012],

Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4° over night

