



# FTCD rabbit pAb

Cat No.:ES16313

For research use only

## Overview

<b>Product Name</b>	FTCD rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB
<b>Species Cross-Reactivity</b>	Human; Mouse;Rat
<b>Recommended dilutions</b>	WB 1: 500-2000
<b>Immunogen</b>	Synthesized peptide derived from human FTCD AA range: 157-207
<b>Specificity</b>	This antibody detects endogenous levels of FTCD at Human/Mouse/Rat
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	FTCD
<b>Gene Name</b>	FTCD
<b>Cellular localization</b>	Cytoplasm, cytosol . Golgi apparatus . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole . More abundantly located around the mother centriole. .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	
<b>Human Gene ID</b>	10841
<b>Human Swiss-Prot Number</b>	O95954
<b>Alternative Names</b>	
<b>Background</b>	The protein encoded by this gene is a bifunctional enzyme that channels 1-carbon units from formiminoglutamate, a metabolite of the histidine degradation pathway, to the folate pool. Mutations in this gene are associated with glutamate formiminotransferase deficiency. Alternatively

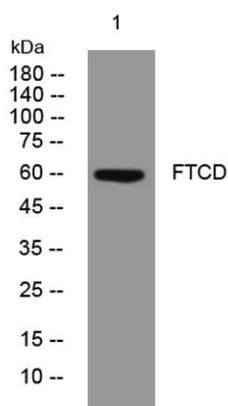




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spliced transcript variants have been found for this gene.[provided by RefSeq, Dec 2009],

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



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