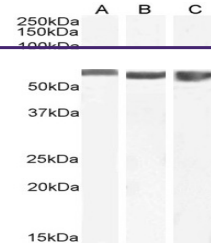


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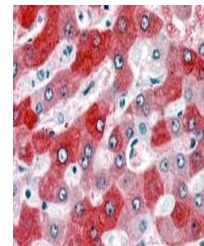
## Product Datasheet

### FTCD Antibody (orb1247975)

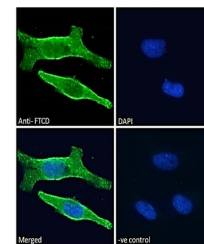
Description	FTCD Antibody
<b>Species/Host</b>	Goat
<b>Reactivity</b>	Human, Mouse, Porcine
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, FC, IF, IHC, WB
<b>Immunogen</b>	The immunogen for this antibody is: CLREQGRGKDQPGRL
<b>Target</b>	FTCD
<b>Preservatives</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	500 ug/mL
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Note</b>	For research use only
<b>Application notes</b>	<p>Peptide ELISA: antibody detection limit dilution 1:64000. Western Blot: Approx 60kDa band observed in Human Liver lysates and approx. 55-60kDa in Mouse and Pig Liver lysates, and also in preliminary testing of Rat Liver, Human Kidney and U2OS lysates (calculated MW of 58.9kDa according to Human NP_006648.1, Mouse NP_543121.1 and Pig NP_999440.1). Recommended concentration: 0.03-0.3ug/ml. Primary incubation 1 hour at room temperature. Immunohistochemistry: In paraffin embedded Human Liver shows distinct staining of membranes and cytoplasm in a selection of hepatocytes. Recommended concentration: 3-5ug/ml. Immunofluorescence: Strong expression of the protein seen in the cytoplasm, membranes and plasma membranes of HeLa and in the plasma membranes of HepG2 cells. Recommended concentration: 10ug/ml. Flow Cytometry: Flow cytometric analysis of HepG2 cells. Recommended concentration: 10ug/ml.</p>
<b>Clonality</b>	Polyclonal
<b>Uniprot ID</b>	<a href="#">O95954</a>
<b>NCBI</b>	<a href="#">NP_996848.1</a> , <a href="#">NP_006648.1</a> , <a href="#">NP_001307341.1</a>
<b>Dilution Range</b>	Peptide ELISA: antibody detection limit dilution 1:64000. Western Blot: Approx 60kDa band observed in Human Liver lysates and approx. 55-60kDa in Mouse and Pig Liver lysates, and also in preliminary testing of Rat



orb1247975 (0.1 ug/ml) staining of Human...



orb1247975 (3.75 ug/ml) staining of para...



orb1247975 Immunofluorescence analysis o...