

## Cytochrome P450 17A1 Ab

[Images\(4\)](#)

Cat.#: DF3563	Concn.: ~1mg/ml	Mol.Wt.: 50 KD
Size:	Source: Rabbit	Clonality: Polyclonal

Application:	WB 1:500-1:1000, IHC 1:50-1:200, IF/ICC 1:200 *The optimal dilutions should be determined by the end user.
Reactivity:	Human, Mouse, Rat
Storage:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Immunogen:	A synthesized peptide derived from human Cytochrome P450 17A1, corresponding to a region within the internal amino acids.
Uniprot:	P05093

Western blot analysis of extracts from 293 and HeLa, using Cytochrome P450 17A1 Ab.

DF3563 at 1/100 staining Rat testis tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk, 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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