

## CYP3A5 Ab

[Images\(5\)](#)

Cat.#: DF8032	Concn.: ~1mg/ml	Mol.Wt.: 57 kDa
Size:	Source: Rabbit	Clonality: Polyclonal

Application: WB 1:1000-3000, IHC 1:50-1:200

\*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 CYP3A5, corresponding to a region within the internal amino acids.

Uniprot: P20815

Western blot analysis of extracts from COLO205 cells(heat-shock treatment), using CYP3A5 Ab at 1/1000 dilution.  
Observed bands:48kD.

DF8032 at 1/100 staining Rat heart 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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