

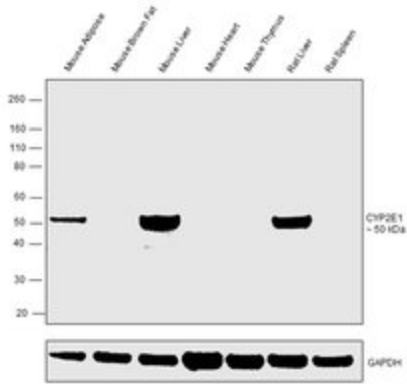
CYP2E1 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	E.coli-derived human CYP2E1 recombinant protein (Position: M1-Y310).
Form	Lyophilized
Concentration	500 µg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS with 5mg BSA
Contains	0.05mg sodium azide
Storage Conditions	-20°C
RRID	AB_2746248

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-0.5 µg/mL	-
Immunohistochemistry (Paraffin) (IHC (P))	0.5-1 µg/mL	-

Product Specific Information

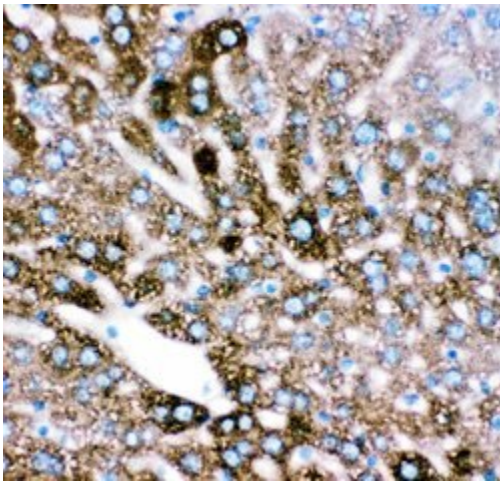
Add 0.2 mL of distilled water, will yield a concentration of 500 µg/mL.



CYP2E1 Antibody (PA5-79132)

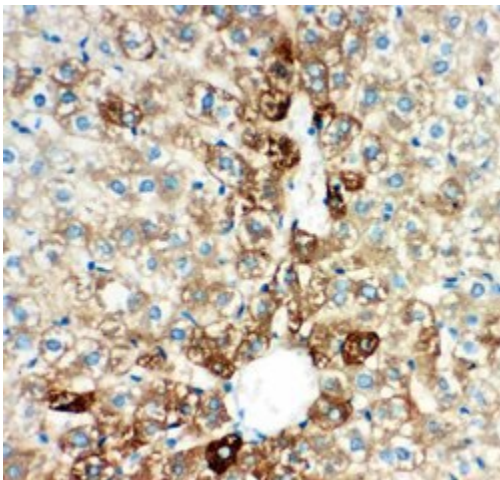
Antibody specificity was demonstrated by detection of differential basal expression of the target across tissue tested owing to their inherent genetic constitution. Relative expression of CYP2E1 was observed in Mouse Adipose, Mouse Liver and Rat Liver in comparison to Mouse Brown Fat, Mouse Heart, Mouse Thymus and Rat Spleen using Anti-CYP2E1 Polyclonal antibody (Product # PA5-79132) in Western Blot. Relative expression validation info.

Product Images For CYP2E1 Polyclonal Antibody



CYP2E1 Antibody (PA5-79132) in IHC (P)

Immunohistochemistry analysis of CYP2E1 on paraffin-embedded mouse liver tissue. Antigen retrieval was performed using citrate buffer (pH6, epitope retrieval solution) for 20 mins. Sample was blocked using 10% goat serum, incubated with CYP2E1 polyclonal antibody (Product# PA5-79132) with a dilution of 1 µg/mL (overnight at 4°C), and followed by biotinylated goat anti-rabbit IgG (30 minutes at 37°C). Development was performed using Streptavidin-Biotin-Complex (SABC) with DAB chromogen method.



CYP2E1 Antibody (PA5-79132) in IHC (P)

Immunohistochemistry analysis of CYP2E1 on paraffin-embedded rat liver tissue. Antigen retrieval was performed using citrate buffer (pH6, epitope retrieval solution) for 20 mins. Sample was blocked using 10% goat serum, incubated with CYP2E1 polyclonal antibody (Product# PA5-79132) with a dilution of 1 µg/mL (overnight at 4°C), and followed by biotinylated goat anti-rabbit IgG (30 minutes at 37°C). Development was performed using Streptavidin-Biotin-Complex (SABC) with DAB chromogen method.

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