

CYP46A1 antibody

Cat. No. GTX30682

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Rabbit

Package $100\;\mu l$

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.		
Suggested dilution	Recommended dilution	
WB	1:1000	
ICC/IF	1:500	
IHC-P	1:200	
Not tested in other applications.		
Calculated MW	57 kDa. (<u>Note</u>)	
Product Note	We do not recommend use of this product for Mouse samples.	
Properties		
Form	Liquid	
Buffer	Serum	

Properties	
Form	Liquid
Buffer	Serum
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	A synthetic peptide corresponding to residues between 200-250 of human CYP46A1. [UniProt# Q9Y6A2]
Purification	Unpurified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

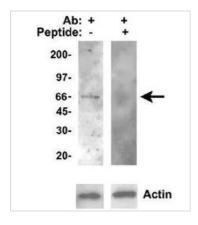


For full product information, images and publications, please visit our website.

Date 2025 / 06 / 16 Page 1 of 2

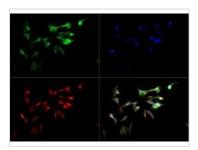


DATA IMAGES



GTX30682 WB Image

WB analysis of transfected 293 cells using GTX30682 CYP46A1 antibody.

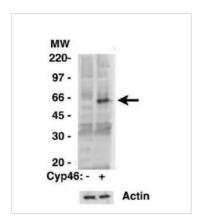


GTX30682 ICC/IF Image

ICC/IF analysis of SH-SY5Y cells using GTX30682 CYP46A1 antibody.

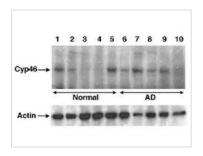
Green: primary antibody

Red : Tubulin Blue : DAPI



GTX30682 WB Image

WB analysis of HEK293 mock (Lane 1) or overexpressing CYP46A1 (Lane 2) cell lysate using GTX30682 CYP46A1 antibody.



GTX30682 WB Image

WB analysis of human brain tissue lysate using GTX30682 CYP46A1 antibody.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 06 / 16 Page 2 of 2