

# CYP26B1 Polyclonal Antibody

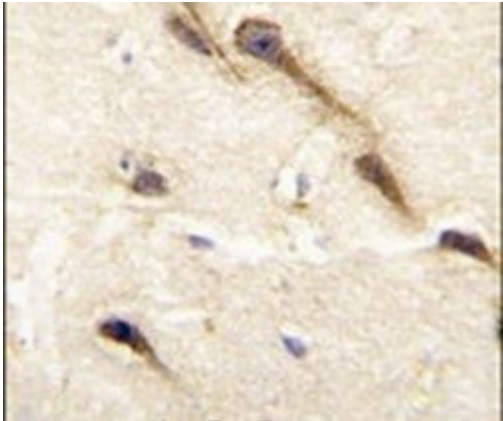
Product Details	
Size	400 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	KLH conjugated synthetic peptide between 398-430 amino acids from the C-terminal region of human CYP26B1
Form	Liquid
Concentration	2 mg/mL
Purification	Size-exclusion - Dialysis, Ammonium sulfate precipitation
Storage buffer	PBS
Contains	0.09% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2292617

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:10-1:50	-

## Product Specific Information

This antibody is predicted to react with mouse and rat based on sequence homology.

## Product Images For CYP26B1 Polyclonal Antibody

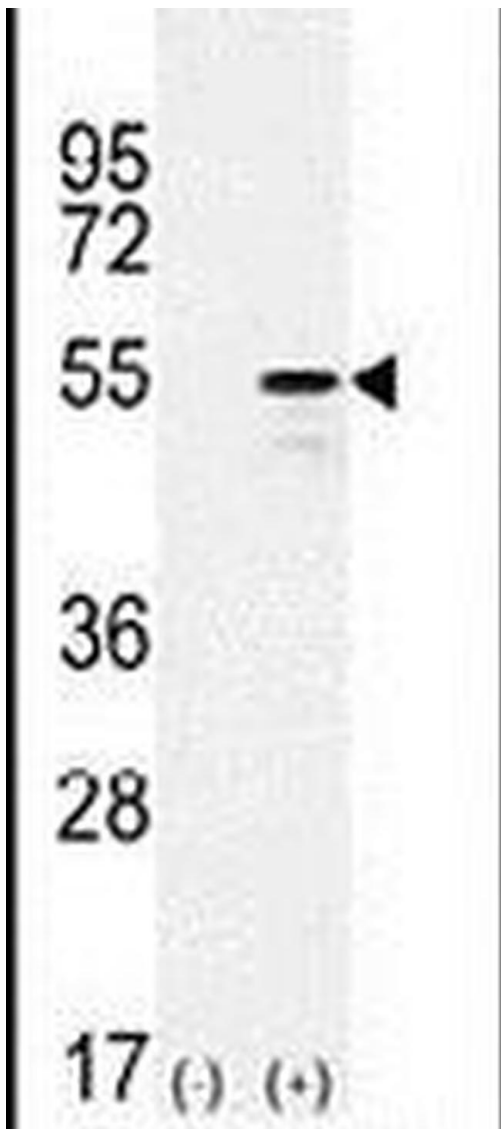


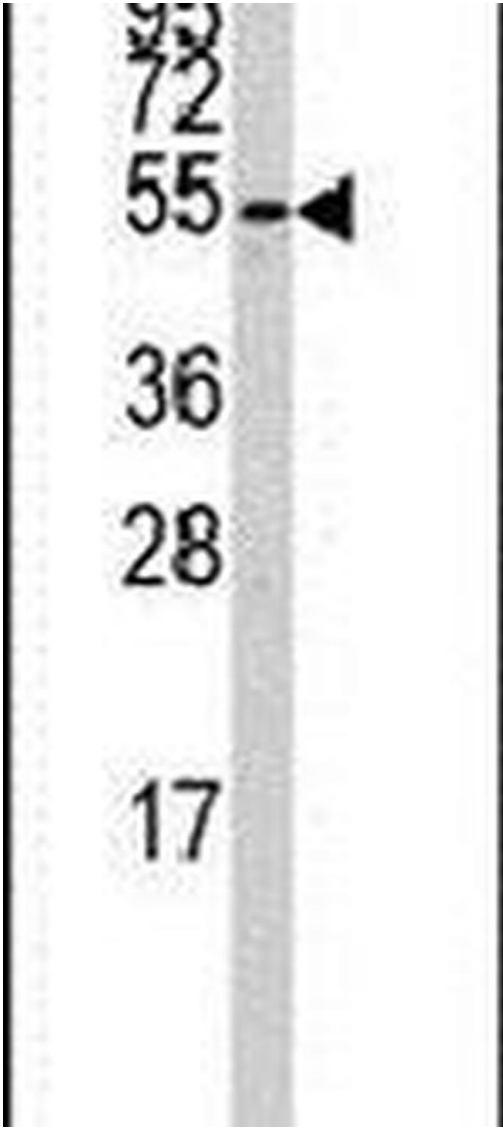
**CYP26B1 Antibody (PA5-15214) in IHC (P)**

Immunohistochemical analysis of formalin-fixed, paraffin-embedded human brain tissue using a CYP26B1 polyclonal antibody (Product # PA5-15214), followed by HRP-conjugated secondary antibody and DAB staining.

### CYP26B1 Antibody (PA5-15214) in WB

Western blot analysis of CYP26B1 (arrow) using a CYP26B1 polyclonal antibody (Product # PA5-15214) in 293 cell lysates (2 µg/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the CYP26B1 gene.





**CYP26B1 Antibody (PA5-15214) in WB**  
Western blot analysis using a CYP26B1 polyclonal antibody (Product # PA5-15214) in 293 cell lysates (35 µg per lane).

[View more figures on thermofisher.com](#)

1 Reference

Western Blot (1)

<b>JCI insight</b> <b>Cardiac retinoic acid levels decline in heart failure.</b> "Published figure using CYP26B1 polyclonal antibody (Product # PA5-15214) in Western Blot" Authors: Yang N,Parker LE,Yu J,Jones JW,Liu T,Papanicolaou KN,Talbot CC,Margulies KB,O'Rourke B,Kane MA, Foster DB	<b>Year</b> 2021
	<b>Species</b> Human
	<b>Dilution</b> 1:1000

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