

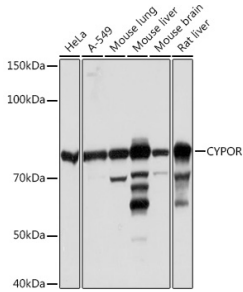
## Anti-Cytochrome P450 Reductase Antibody [ARC1981] (A306367)

### Specifications:

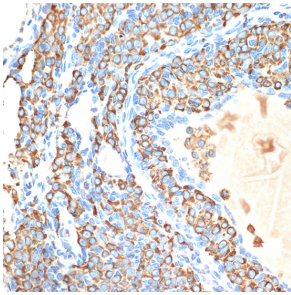
Name:	Anti-Cytochrome P450 Reductase Antibody [ARC1981]
Description:	Rabbit monoclonal [ARC1981] antibody to Cytochrome P450 Reductase.
Applications:	WB, IHC, ICC/IF
Recommended Dilutions:	WB: 1:500-1:2,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200
Reactivity:	Human, Mouse, Rat
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 100-200 of human CYPOR (P16435).
Sequence:	KDAHRYGMRGMSADPEEYDLADLSSLPEIDNALVVF <del>C</del> MATYGE <del>G</del> DPTDNAQDFYDWLQ ETD <del>V</del> DL <del>S</del> GVKFAV <del>F</del> GLGNKTYEHFNAMGKYV <del>D</del> KRLEQLGAQRI
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	ARC1981
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	77 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.02% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Anti-Cytochrome P450 Reductase Antibody [ARC1981] (A306367)

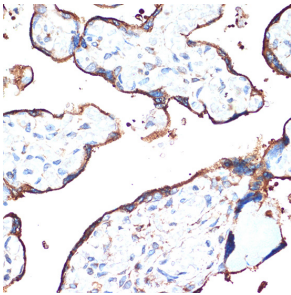
### Images:



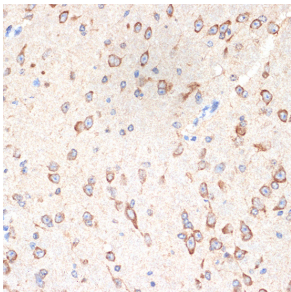
Western blot analysis of extracts of various cell lines, using Anti-Cytochrome P450 Reductase Antibody [ARC1981] (A306367) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Enhanced Kit (RM00021). Exposure time: 10s.



Immunohistochemistry analysis of paraffin-embedded rat ovary using Anti-Cytochrome P450 Reductase Antibody [ARC1981] (A306367) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human placenta using Anti-Cytochrome P450 Reductase Antibody [ARC1981] (A306367) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse brain using Anti-Cytochrome P450 Reductase Antibody [ARC1981] (A306367) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.