

Product Datasheet

PPOX Antibody (orb1257042)

Description	PPOX Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IF, IHC, WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human PPOX (NP_001116236.1).
Target	PPOX
Preservatives	Liquid
Form/Appearance	Liquid
Concentration	batch dependent
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	WB: 1:500 - 1:2000IHC: 1:50 - 1:200IF: 1:50 - 1:100
Isotype	IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
MW	Observed: 51kDa
Uniprot ID	P50336

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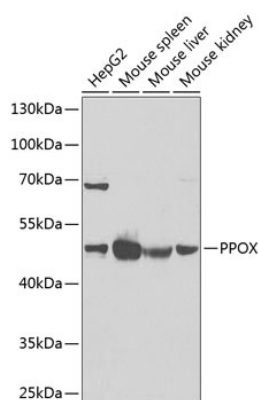
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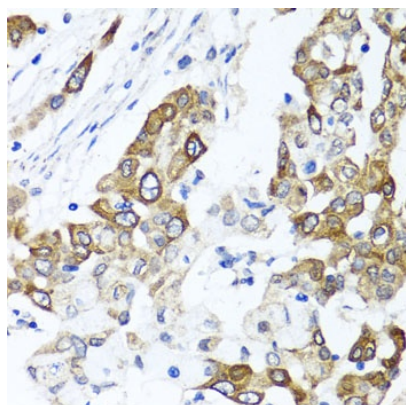
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Expiration Date

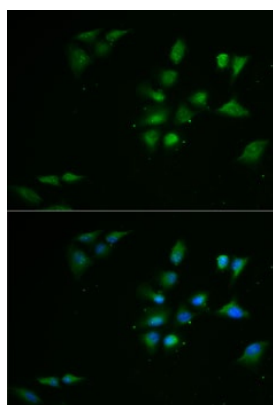
12 months from date of receipt.



Western blot analysis of extracts of various cell lines, using PPOX Antibody (orb1257042) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.



Immunohistochemistry of paraffin-embedded human colon carcinoma using PPOX antibody (orb1257042) at dilution of 1:100 (40x lens).



Immunofluorescence analysis of MCF7 cells using PPOX antibody (orb1257042). Blue: DAPI for nuclear staining.

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