

## Product datasheet for **TA378534**

### MIOX Rabbit Polyclonal Antibody

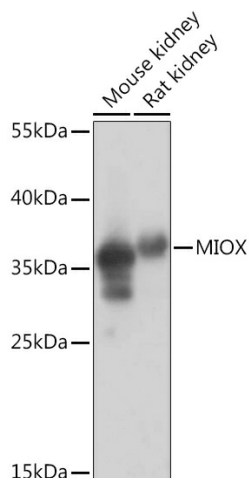
#### Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	WB, 1:500 - 1:2000 IF, 1:50 - 1:200
Reactivity:	Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-285 of human MIOX (NP_060054.4).
Formulation:	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	24kDa/33kDa
Gene Name:	myo-inositol oxygenase
Database Link:	<a href="#">Q9UGB7</a>
Synonyms:	ALDRL6; KSP32; MGC90217; RSOR

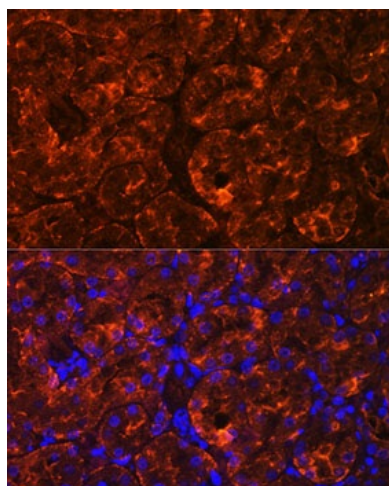


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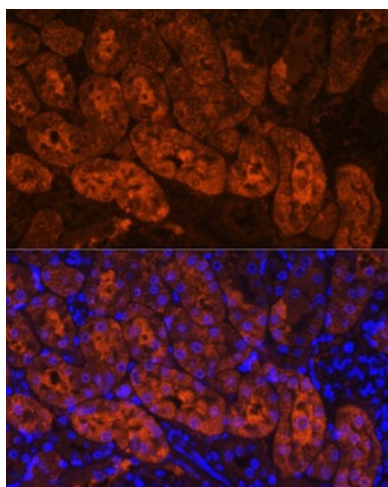
## Product images:



Western blot analysis of extracts of various cell lines, using MIOX Rabbit pAb (TA378534) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 15s.



Immunofluorescence analysis of Rat kidney using MIOX Rabbit pAb (TA378534) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of Mouse kidney using MIOX Rabbit pAb (TA378534) at dilution of 1:100. Blue: DAPI for nuclear staining.