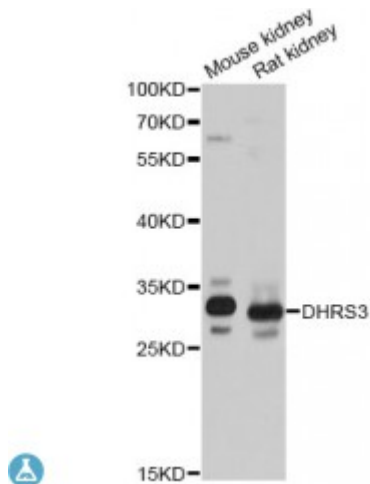


Anti-DHRS3 Antibody



Model	STJ116105
Host	Rabbit
Reactivity	Mouse, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 30-150 of human DHRS3 (NP_004744.2).
Gene ID	9249
Gene Symbol	DHRS3
Dilution range	WB 1:500 - 1:2000
Tissue Specificity	Widely expressed with highest levels found in heart, placenta, lung, liver, kidney, pancreas, thyroid, testis, stomach, trachea and spinal cord, Lower levels found in skeletal muscle, intestine and lymph node, No expression detected in brain, In the retina, expressed in cone but not rod outer segments
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Short-chain dehydrogenase/reductase 3
Molecular Weight	33.548 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:17693OMIM:612830Reactome:R-HSA-2187335
Alternative Names	Short-chain dehydrogenase/reductase 3
Function	Catalyzes the reduction of all-trans-retinal to all-trans-retinol in the presence of NADPH,
Cellular Localization	Membrane

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com