

Anti-DHRS11 Antibody



Model	STJ116807
Host	Rabbit
Reactivity	Human, Mouse
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human DHRS11 (NP_077284.2).
Gene ID	79154
Gene Symbol	DHRS11
Dilution range	WB 1:500 - 1:2000
Tissue Specificity	Ubiquitously expressed, with highest levels in testis, small intestine, colon, kidney, brain and heart, Expressed in brain, heart and skeletal muscle
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Dehydrogenase/reductase SDR family member 11 17-beta-hydroxysteroid dehydrogenase 3-beta-hydroxysteroid 3-dehydrogenase
Molecular Weight	28.308 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:28639OMIM:616159
Alternative Names	Dehydrogenase/reductase SDR family member 11 17-beta-hydroxysteroid dehydrogenase 3-beta-hydroxysteroid 3-dehydrogenase
Function	Catalyzes the conversion of the 17-keto group of estrone, 4- and 5-androstenes and 5-alpha-androstanes into their 17-beta-hydroxyl metabolites and the conversion of the 3-keto group of 3-, 3,17- and 3,20- diketosteroids into their 3-hydroxyl metabolites, Exhibits reductive 3-beta-hydroxysteroid dehydrogenase activity toward 5-beta-androstanes, 5-beta-pregnanes, 4-pregnenes and bile acids, May also reduce endogenous and exogenous alpha-dicarbonyl compounds and xenobiotic alicyclic ketones,
Cellular Localization	Secreted

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