



Anti-STS (aa 1-583) polyclonal antibody (DPABH-06697)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Conversion of sulfated steroid precursors to estrogens during pregnancy.
Immunogen	Full length protein, corresponding to amino acids 1-583 of Human Steroid sulfatase (NP_000342.2).
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	50 µl
Preservative	None
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name [STS steroid sulfatase \(microsomal\), isozyme S \[Homo sapiens \]](#)

Official Symbol	STS
Synonyms	STS; steroid sulfatase (microsomal), isozyme S; ES; ASC; XLI; ARSC; SSDD; ARSC1; steryl-sulfatase; arylsulfatase C; estrone sulfatase; steryl-sulfate sulfohydrolase;
Entrez Gene ID	412
Protein Refseq	NP_000342.2
UniProt ID	P08842
Pathway	Estrogen metabolism; Metabolism; Metabolism of proteins; Post-translational protein modification
Function	metal ion binding; steryl-sulfatase activity; sulfuric ester hydrolase activity;