



Datasheet for ABIN204976 **anti-STS antibody (AA 501-550)**



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1 Image

Overview

Quantity:	100 µL
Target:	STS
Binding Specificity:	AA 501-550
Reactivity:	Human, Rat, Cow, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STS antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa501-550 of human STS (P08842, NP_000342). Percent identity by BLAST analysis: Human, Bovine, Horse (100%), Gibbon, Monkey (92%), Galago, Marmoset (85%), Rat (76%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human STS
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Bovine, Horse (100%).
Purification:	Protein A purified

Target Details

Target:	STS
Alternative Name:	STS / ASC / Steroid Sulfatase (STS Products)
Background:	Name/Gene ID: STS Synonyms: STS, ARSC1, ARSC, Arylsulphatase c, ES, Steroid sulphatase, Steryl-sulfate sulfohydrolase, Steryl-sulphatase, Steryl- sulfate sulfohydrolase, Steryl-sulfatase, Arylsulfatase C, ASC, XLI, Estrone sulfatase, SSDD, Steroid sulfatase
Gene ID:	412
NCBI Accession:	NP_000342
UniProt:	P08842
Pathways:	Steroid Hormone Biosynthesis

Application Details

Application Notes:	Approved: WB (5 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute with 100 µL sterile ddH2O
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid frequent freeze thaws. Store undiluted.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.