



## Bisphenol S[BSA] (DAG-WZ1019)

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

### PRODUCT INFORMATION

**Antigen Description** Bisphenol S (BPS) is an organic compound with the formula  $(\text{HOC}_6\text{H}_4)_2\text{SO}_2$ . It has two phenol functional groups on either side of a sulfonyl group. It is commonly used in curing fast-drying epoxy resin adhesives. It is a bisphenol, and a close analog of bisphenol A (BPA) in which the dimethylmethylene group  $(\text{C}(\text{CH}_3)_2)$  is replaced with a sulfone group  $(\text{SO}_2)$ .

**Specificity** N/A

**Species** N/A

**Conjugate** BSA

**Applications** ELISA, LFIA

**Format** Liquid

**Concentration** Batch dependent - please inquire should you have specific requirements.

**Size** 1 mg, 5 mg

**Buffer** 0.01M PBS, pH 7.2

**Storage** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

### BACKGROUND

**Keywords** BPS; 4,4'-sulfonylbisphenol; bis(4-hydroxyphenyl)sulfone