

## Assay Diluent

<u>Catalog No.</u>	<u>Size</u>
AR100016	100 ml

### Description

Heat inactivated and filtered animal serum containing a detergent and a preservative. Used in ELISA assays for diluting standards, reagents and for blocking non-specific interactions.

### Appearance

Clear, amber-brown solution.

### Form

Liquid, ready to use

### Storage

Store at 4°C or -20°C.

### Stability

Stable for a minimum of one year from date of receipt when stored at 4°C.

### Use and Handling

Use to dilute standards and conjugates prior to testing in ELISA. May be used alone or in combination with an OriGene Assay Buffer. May also be used to block coated microplates or beads. The optimal configuration should be determined by the individual investigator.

### Resources

ELISA and Luminex assay protocols are available in OriGene's ELISA Development Guide. ([www.origene.com/assets/documents/ELISA\\_guide.pdf](http://www.origene.com/assets/documents/ELISA_guide.pdf)).

<b><u>Related Products</u></b>	<b><u>Amount</u></b>	<b><u>Catalog No.</u></b>
ELISA Wash Buffer (10X)	100 ml	AR100010
ELISA Wash Buffer (10X)	1 Liter	AR100011
Assay Buffer A	100 ml	AR100012
Assay Buffer B	100 ml	AR100013
Assay Buffer C	100 ml	AR100014
Assay Buffer D	100 ml	AR100015
Streptavidin-HRP Conjugate	1 ml	AR100017
TMB Substrate, soluble, 1-part	100 ml	AR100018
TMB Substrate, soluble, 1-part	1 Liter	AR100019
Stop Solution	100 ml	AR100020
Stop Solution	1 Liter	AR100021

See OriGene's website for a full list of ELISA and Luminex-validated antibody pairs. ([www.origene.com/Antibody/ELISA](http://www.origene.com/Antibody/ELISA) ).

**For research use only. Not for use in diagnostic procedures.**