

## DNA Damage ELISA Kit

Quantifies oxidative damage on DNA by measuring 8-OHdG levels

### DNA Damage ELISA Kit Specifications

**Purpose:** Quantifies oxidative damage on DNA by measuring 8-OHdG levels

**Species Reactivity:** Species Independent - Detects 8-OHdG

**Sample Type:** Urine  
Cell Culture  
Plasma  
Other Sample Matrices

**Sensitivity:** 0.59 ng/mL

**Assay Range:** 0.94—60 ng/mL

**Incubation Time:** 60 minutes

**Product Citations:** 30

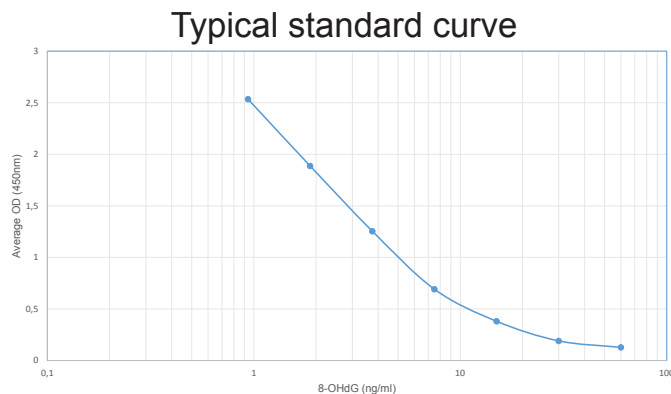
**Storage Temp:** All reagents are stable as supplied at 4°C, except the standard which should be stored at -20°C

Catalog No.  
AS15 2887  
AS15 2887X5

Size  
96-well  
5 x 96-well

### Advantages of competitive assay for the quantification of 8-OH-dG in urine, cell culture and plasma:

- quick incubation time of 60 minutes
- simple to use protocol
- stable components
- wider assay range



For more products and information, please visit [www.agrisera.com](http://www.agrisera.com)

Item	96 wells Quantity/ Size
8-Hydroxy-2-Deoxy Guanosine: BSA Coated Plate	1 Plate
8-Hydroxy-2-Deoxy Guanosine standard	1 vial/100µl
8-Hydroxy-2-Deoxy Guanosine HRP Conjugated Monoclonal Antibody	1 vial/75µl
Sample and Standard Diluent (Red)	1 vial/50ml
8-Hydroxy-2-Deoxy Guanosine Antibody Diluent (Blue)	1 vial/13ml
Wash Buffer Concentrate (10X)	1 vial/50ml
TMB Substrate	1 vial 13ml
Stop Solution	1 vial/13ml
Plate Cover	2



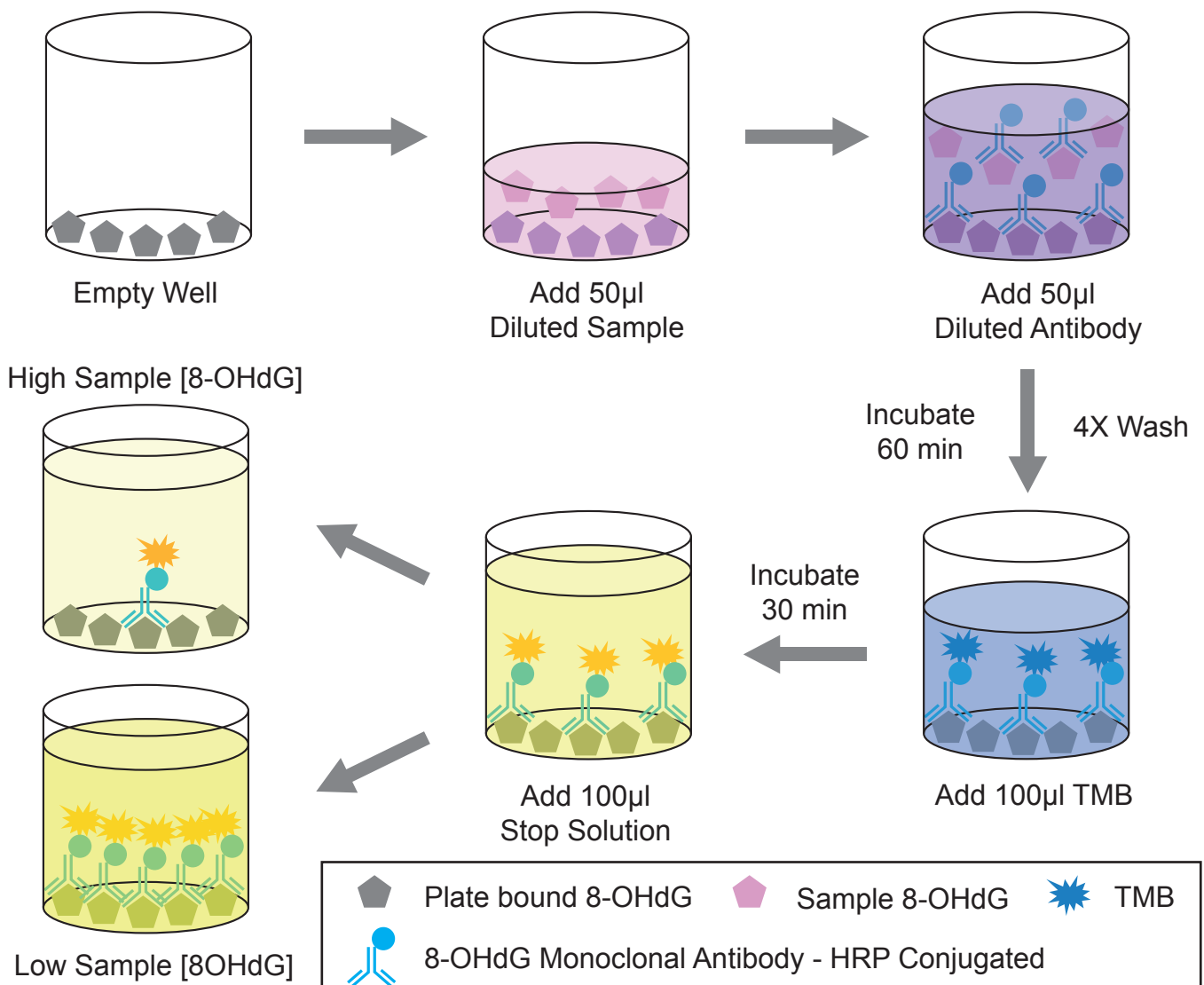
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### Easy to use!



**WARNING:** Not for human or animal disease diagnosis or therapeutic drug use.

