

Catalog number: 858.000.005

Intended Use:

Complementary materials and reagents needed for use in a Diacclone « Do it yourself » ELISA Set.
Reagents are provided to be sufficient for 5 plates.

Material / Reagent	Quantity	Description
96 wells microtiter plate	5	12 removable strips
Plastic plate covers	10	Adhesive sealers. Cover the plate during assay incubations
Plate storage material	5	Plastic bag and desiccant to store plate once coated (up to 12 months at 2-8°C)
Reconstitution Buffer (1ml)	1	Ready to use <i>See section 9.3 of the ELISA Set Insert</i>
Coating Buffer (5ml)	1	10X concentrate For one plate, add 1 ml to 9 ml of distilled water <i>See section 8.1 of the ELISA Set Insert</i>
Wash Buffer (25ml)	1	200X concentrate For one plate, add 5 ml to 995 ml of distilled water
Blocking Buffer (10ml)	5	Ready to use. Sterile <i>See section 8.2 of the ELISA Set Insert without step 6:</i> NO WASH after the incubation of Blocking Buffer, only discarded the solution and dry the plate.
Standard Dilution Buffer (12.5ml)	1	10X concentrate For one plate, add 2.5 ml to 22.5 ml of distilled water <i>See section 9.2 of the ELISA Set Insert</i> To be used for the dilution of samples if necessary
Secondary Antibody Dilution Buffer (25ml)	1	Ready to use <i>See section 9.3 of the ELISA Set Insert</i>
HRP Dilution Buffer (25ml)	2	Ready to use <i>See section 9.4 of the ELISA Set Insert</i>
Stop Reagent (10ml)	5	Ready to use 1N Sulfuric Acid Solution

Storage Instructions:

Store unopened accessory pack at 2-8°C.

All reagents should be warmed to room temperature before use. If crystals have formed in concentrated Buffer (Wash and Standard Dilution): warm it gently until they have completely dissolved.

Immediately after use remaining reagents and should be returned to cold storage (2-8°C).

Once prepared, store diluted buffers 1X at 2-8°C for up to one week.

Expiry of the reagents is stated on box front labels. Do not use components past the expiration date.

Safety & precautions for use:

The Stop Solution provided is an acid solution.

HRP Dilution Buffer contain ProClin with may cause an allergic skin reaction.

Wear appropriate clothing, gloves and eye protection.

This kit has been configured for Research use only.