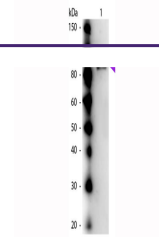


Product Datasheet

Urease antibody (orb344833)

Description	Urease antibody
Species/Host	Rabbit
Reactivity	Plant
Conjugation	Unconjugated
Tested Applications	ELISA, IP, WB
Immunogen	Urease [Jack Bean]
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Lyophilized
Concentration	1.0 mg/ml
Storage	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Note	For research use only
Application notes	Anti-Urease Antibody has been tested in western blot and suitable against 1.0 ug of Urease [Jack Bean] in a standard ELISA using Peroxidase conjugated Affinity Purified anti-Rabbit IgG [H&L] (Goat) code #611-1302 and (ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:15,000 to 1:60,000 of the reconstitution concentration is suggested for this product.
Isotype	IgG
Clonality	Polyclonal
Purity	Anti-Urease is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum as well as purified and partially purified Urease [Jack Bean]. Cross reactivity against Urease from other tissues and species may occur but have not been specifically determined.
Uniprot ID	P07374
NCBI	AAA83831.1



Western Blot of Rabbit anti-Urease (Jack...