

Rabbit antibody to snake LL37

Code ID Tag Unit size	OSC00131W Rb839-290309-WS 100 μl
Immunogen	A synthetic peptide from Bungarus fasciatus Cathelicidin antimicrobial peptide (CAP-18, hCAP-18, antibacterial protein LL-37, CAMP, CRAMP) conjugated to an immunogenic carrier protein has been used as the immunogen.
Conjugate	Unconjugated antibody
Also known	CAMP, CAP18, FALL39, FALL-39, 18 kDa cationic antimicrobial protein, CAP-18, Cathelicidin-BF, LL37, CRAMP, HSD26
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. Use at a dilution of 1:1000. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for Cathelicidin antimicrobial peptide.
Spcs X-react.	Snake (banded krait snake), other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only