

## Product datasheet for **TA364307**

### Adm2 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	This antibody has been tested and validated in ELISA against Intermedin. Other applications like immunohistochemistry (IHC), FACS or Western Blot may work as well. Optimal dilutions should be determined by the end user.
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Formulation:	Protein A affinity purified from antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 0.2ml distilled water. This stock solution contains 2mg/ml IgG, phosphate buffer saline pH 7.4 (PBS), and 0.02% (w/v) Thimerosal as a preservative.
Concentration:	N/A
Conjugation:	Unconjugated
Storage:	Original vial: at least one year at 4° - 8°C from date of delivery. Minimize repeated thawing and freezing of the antiserum by freezing aliquots at -20°C or below.
Gene Name:	adrenomedullin 2
Database Link:	<a href="#">Entrez Gene 399475 Rat P61312</a>
Background:	Intermedin, also known as Adrenomedullin 2, is an endogenous peptide which is a member of calcitonin gene-related peptide family (calsitonin, CGRP $\alpha$ , CGRP $\beta$ , adrenomedullin, amiline). It is a potent vasodilator in chronic hypoxia induced pulmonary hypertensive isolated rat lungs. This antibody was generated by immunization of rabbits with Intermedin coupled to a carrier protein.
Synonyms:	AM2; dj579N16.4; FLJ21135; intermedin; OTTHUMP00000196596



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