

## Product datasheet for **TA356466**

### Fmo4 Rabbit Polyclonal Antibody

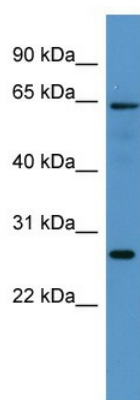
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Rat
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish <b>Homology:</b> Cow: 100%; Dog: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 86%; Rat: 100%; Zebrafish: 86%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	64kDa
Gene Name:	flavin containing monooxygenase 4
Database Link:	<a href="#">NP_653147</a> <a href="#">Entrez Gene 246247 Rat</a> <a href="#">Q8K4B7</a>
Background:	This protein is involved in the oxidative metabolism of a variety of xenobiotics such as drugs and pesticides.
Synonyms:	FMO2



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## Product images:



WB Suggested Anti-Fmo4 Antibody Titration: 0.2-1 ug/ml  
ELISA Titer: 1:62500  
Positive Control: Rat Brain