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Datasheet for ABIN6746255
anti-FMO4 antibody (AA 161-210)

1 Image

Overview

Quantity:	100 µL
Target:	FMO4
Binding Specificity:	AA 161-210
Reactivity:	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FMO4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa161-210 of rat Fmo4 (Q8K4B7, NP_653147). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Mouse, Rat, Elephant, Bovine, Horse, Pig, Opossum, Guinea pig (100%), Galago, Marmoset, Dog, Xenopus (92%), Platypus (90%), Panda, Bat, Rabbit, Chicken, Zebrafish, Sea squirt (85%). Type of Immunogen: Synthetic peptide
Specificity:	Rat FMO4
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Bovine, Horse, Guinea pig (100%) Rat, Dog (92%) Rabbit (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	FM04
Alternative Name:	FM04 (FM04 Products)
Background:	Name/Gene ID: FM04 Synonyms: FM04, Dimethylaniline oxidase 4, FMO 4
Gene ID:	2329
NCBI Accession:	NP_653147
UniProt:	P31512

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

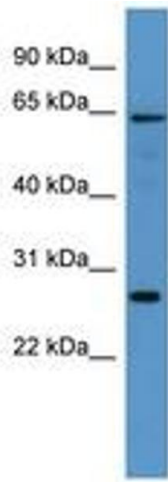


Image 1.