Datasheet for ABIN202025

anti-FABP7 antibody (AA 16-65)

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Overview

Quantity:	100 µL
Target:	FABP7
Binding Specificity:	AA 16-65
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Chicken, Guinea Pig, Rabbit, Zebrafish (Danio rerio), Monkey, Pig, Bat, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FABP7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa16-65 of human FABP7 (O15540, NP_001437). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Lizard, Xenopus, Frog, Salmon, Stickleback, Pike (100%), Sablefish (92%), Smelt (91%), Zebrafish (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human FABP7 / BLBP
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Pig, Chicken, Xenopus

Product Details

	(100%) Zebrafish (84%).
Purification:	Protein A purified

Target Details

Target:	FABP7
Alternative Name:	FABP7 / BLBP / MRG (FABP7 Products)
Background:	Name/Gene ID: FABP7 Synonyms: FABP7, B-FABP, BLBP, Brain lipid binding protein, Brain lipid-binding protein, FABPB, Fatty acid-binding protein 7, MRG
Gene ID:	2173
NCBI Accession:	NP_001437
UniProt:	O15540

Application Details

Application Notes:	Approved: WB (1.25 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeated freezing and thawing.
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.

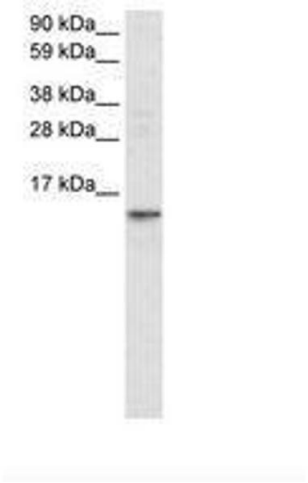

Image 1.

