Datasheet for ABIN6738537

anti-SULT1C2 antibody (C-Term)

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Overview

Quantity:	100 µL
Target:	SULT1C2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Monkey, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SULT1C2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human SULT1C2 (O00338, NP_001047). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Panda, Dog, Bovine, Horse, Zebra finch, Catfish (100%), Elephant, Pig, Opossum, Guinea pig, Chicken, Platypus, Xenopus, Sablefish, Zebrafish (92%), Lizard, Salmon, Smelt, Pike (85%), Bat, Rabbit (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human SULT1C4
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Rat, Bovine (100%) Dog, Guinea pig (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	SULT1C2
Alternative Name:	SULT1C2 (SULT1C2 Products)
Background:	Name/Gene ID: SULT1C2 Synonyms: SULT1C2, HumSULTC2, ST1C2, Sulfotransferase 1C2, SULT1C1, SULT1C#1, ST1C1, Sulfotransferase 1C1
Gene ID:	6819
NCBI Accession:	NP_001047

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
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.

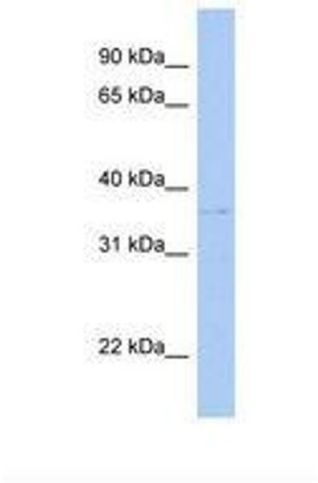

Image 1.