

Datasheet for ABIN2612482

anti-Lipocalin 2 antibody (AA 23-198) (Biotin)



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Overview

Quantity:	100 µL
Target:	Lipocalin 2 (LCN2)
Binding Specificity:	AA 23-198
Reactivity:	Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Lipocalin 2 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant NGAL (Ser23-Glu198) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Dog LCN2 / Lipocalin 2 / NGAL
Purification:	Affinity purified

Target Details

Target:	Lipocalin 2 (LCN2)
Alternative Name:	LCN2 / Lipocalin 2 / NGAL (LCN2 Products)

Target Details

Background:	Name/Gene ID: LCN2 Synonyms: LCN2, 24p3, HNL, Lipocalin 2, Lipocalin-2, MSFI, Siderocalin LCN2, NGAL, p25, Lipocalin 2 (oncogene 24p3), Oncogene 24p3
Gene ID:	3934
Pathways:	Cellular Response to Molecule of Bacterial Origin , Transition Metal Ion Homeostasis

Application Details

Application Notes:	Approved: WB (1:100 - 1:400) Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Dog
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.