

Datasheet for ABIN6748713
anti-LMO2 antibody (AA 131-180)



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Overview

Quantity:	100 µL
Target:	LMO2
Binding Specificity:	AA 131-180
Reactivity:	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Cow, Horse, Monkey, Pig, Chicken, Bat, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LMO2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa131-180 of mouse Lmo2 (A2BHP5, NP_001135807). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Lizard, Xenopus (100%), Trout, Salmon, Smelt, Stickleback, Medaka, Pufferfish, Zebrafish (85%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse LMO2
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

Target Details

Target:	LM02
Alternative Name:	LM02 (LM02 Products)
Background:	Name/Gene ID: LM02 Synonyms: LM02, LIM domain only protein 2, LMO-2, RHOM2, RBTNL1, Rhombotin 2, Rhombotin-like 1, Cysteine-rich protein TTG-2, RBTN2, Rhombotin-2, T-cell translocation gene 2, T-cell translocation protein 2, TTG2
Gene ID:	4005
NCBI Accession:	NP_001135807
UniProt:	P25791
Pathways:	Chromatin Binding

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Mouse
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.