

Datasheet for KOA0136

Goat DAB Western Blot Kit - Yellow**Overview**

Description:	Goat Specific DAB Chromogenic Western Blot Kit -Yellow - KOA0136
Item No.:	KOA0136
Size:	1 Kit
Reactivity:	Capra hircus (Goat)
Host Species:	Rabbit

Product Details

Background:	Goat Specific DAB Chromogenic Western Blot Kit is specific for detection of membrane-immobilized proteins on western blots probed with goat primary antibodies using HRP-conjugated anti-goat secondary antibodies and DAB chromogenic substrate reagents. The reaction product is a brown precipitate insoluble in water, dimethylbenzene or alcohol, which makes DAB suitable for color development reaction in western blotting. Goat DAB Chromogenic Reagent kit is extremely sensitive and has a high signal-to-noise ratio.
Synonyms:	Western Blotting Goat IgG DAB Chromogenic Reagent Kit, 3,3'-diaminobenzidine, Western Blotting Goat IgG, Rabbit Anti-Goat IgG antibody
Host Species:	Rabbit
Conjugate:	Peroxidase (HRP)
Clonality:	Polyclonal
Detection Kit Type:	Chemiluminescent Western Blot Kit

Target Details

Reactivity:	Capra hircus (Goat)
Relevant Links:	KOA0136 protocol

Application Details

Application Note:	Useful for Western Blotting. See kit insert for details.
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Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.
WB:	User Optimized
Other:	DOE: 20JUN2021

Formulation

Shipping & Handling

Shipping Condition:	Wet Ice
Storage Condition:	Store at -20°C for 1 year. DAB reagent should be protected from light. See kit insert for complete instructions.
Expiration:	Expiration date is one (1) year from date of receipt.

References

- Yang GS et al. Salvia miltiorrhiza-derived miRNAs suppress vascular remodeling through regulating OTUD7B/KLF4/NMHC IIA axis. *Theranostics*. (2020)
- Qin, Y et al. Salvia miltiorrhiza-Derived Sal-miR-58 Induces Autophagy and Attenuates Inflammation in Vascular Smooth Muscle Cells. *Molecular Therapy. Nucleic Acids* (2020)

Disclaimer

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