

# Product Datasheet

## Integrin beta 2/CD18 Antibody [HRP] AF2618H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2618H****Integrin beta 2/CD18 Antibody [HRP]****Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Conjugate</b>	HRP
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	3689
<b>Gene Symbol</b>	ITGB2
<b>Species</b>	Mouse, Canine
<b>Specificity/Sensitivity</b>	Detects mouse Integrin $\beta$ 2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 30% cross-reactivity with recombinant human Integrin $\beta$ 2 and recombinant mouse (rm) Integrin $\beta$ 6 is observed and less than 5% cross-reactivity with rmIntegrin $\beta$ 1, rmIntegrin $\beta$ 4, and rmIntegrin $\beta$ 7 is observed.
<b>Immunogen</b>	Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin $\beta$ 2 Gln24-Asn702 Accession # P11835

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Adhesion Activation, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Adhesion Activation, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF2618H

AB-108-CH	Goat IgG Isotype Control [HRP]
NBP2-52351-0.05mg	Recombinant Human Integrin beta 2/CD18 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12072	Integrin beta 2/CD18 Overexpression Lysate

## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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