

HRP-conjugated Donkey anti-Mouse IgG (H+L)

CABS033

Description

This HRP-conjugated Donkey anti-Mouse IgG (H+L) is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CABS033
Contents:	20 µL, 100 µL Bradford Reagent: 1 vial (2ml)
Category:	
Synonyms:	-
Clone:	-
Applications:	WB IHC-P
Conjugation:	HRP
Reactivity:	Mouse

Antibody Data

Gene ID:	-
Uniprot:	AB_2769847
Host Species:	Mouse
Purification:	Affinity purification
Observed MW:	25kDa(Light chain),55kDa(Heavy chain)/36kDa
Calculated MW:	-

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA, 50% glycerol, pH 7.3.

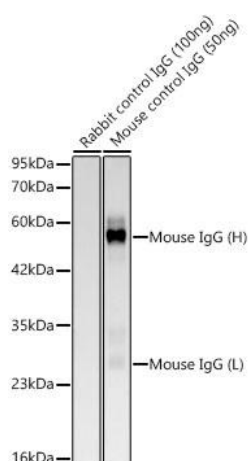
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: Mouse control IgG, HeLa

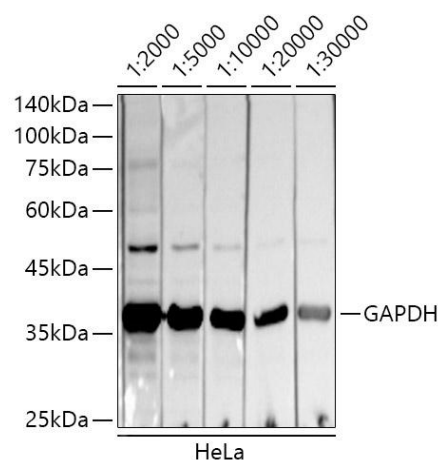
Recommended Dilutions:	WB	1:10000 - 1:20000
	IHC-P	1:500 - 1:1000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of recombinant Mouse control IgG Protein using HRP Donkey Anti-Mouse IgG (H+L)(CABS033) at 1:10000 dilution. Secondary antibody: HRP Donkey Anti-Mouse IgG (H+L)(CABS033) at 1:10000 dilution. Lysates/proteins: 100ng/50ng per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 20s.



Western blot analysis of lysates from HeLa cells, using GAPDH antibody as the primary antibody. Secondary antibody: HRP Donkey Anti-Mouse IgG (H+L)(CABS033) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 20s.