

ErbB-3 Rabbit mAb (AR1328)

Key Features

Host Species:	Rabbit
Reactivity:	Human,Mouse,Rat
Applications:	WB,IF,ELISA
Isotype:	IgG,Kappa
MW:	148kD (Calculated) 185kD (Observed)

Recommended Dilution Ratios

WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000

Storage -15°C to -25°C/1 year (Do not lower than -25°C)

Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

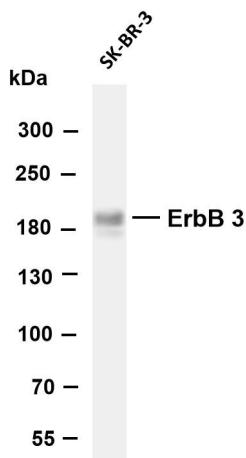
Gene name	ERBB3, HER3
Protein Name	Receptor tyrosine-protein kinase erbB-3

Organism	Gene ID	UniProt ID
Human	2065	P21860
Mouse	13867	Q61526
Rat	29496	Q62799

Cellular Localization	Membrane
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Tissue specificity	Epithelial tissues and brain
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Validation Data

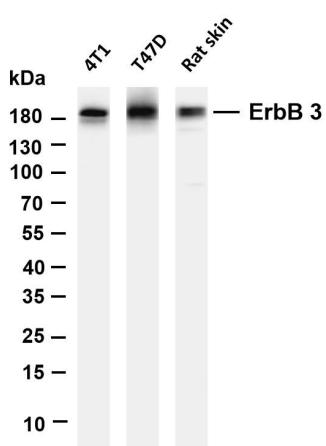


Various whole cell lysates were separated by 4-8% SDS-PAGE, and the membrane was blotted with anti-ErbB-3 antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: SKBR-3

Predicted band size: 148kDa

Observed band size: 185kDa



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-ErbB-3 antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: 4T1

Lane 2: T47D

Lane 3: Rat skin

Predicted band size: 148kDa

Observed band size: 185kDa

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