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Datasheet for ABIN6741325  
**anti-MAPK15 antibody (AA 395-444)**

1 Image

Overview

Quantity:	100 µL
Target:	MAPK15
Binding Specificity:	AA 395-444
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAPK15 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa395-444 of human MAPK15 (Q8TD08, NP_620590). Percent identity by BLAST analysis: Human, Gorilla (100%), Monkey (91%), Marmoset (84%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human MAPK15
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	MAPK15
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## Target Details

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Alternative Name: MAPK15 / ERK7 ([MAPK15 Products](#))

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Background: Name/Gene ID: MAPK15  
Subfamily: MAPK  
Family: Protein Kinase

Synonyms: MAPK15, ERK7, ERK-8, MAPK 15, MAP kinase 15, ERK-7, ERK8

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Gene ID: 225689

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NCBI Accession: [NP\\_620590](#)

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UniProt: [Q8TD08](#)

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## Application Details

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Application Notes: Approved: WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.

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Comment: Target Species of Antibody: Human

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Reconstitution: Distilled water

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Concentration: Lot specific

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Buffer: Lyophilized from PBS with 2 % sucrose

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Handling Advice: Avoid repeat freeze-thaw cycles.

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Storage: 4 °C, -20 °C

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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.

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**Image 1.**