

## Anti-Phospho-MAPK8/MAPK9/MAPK10 (Thr183/Thr183/Thr221) Antibody (30602)

## Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	30602
Purification:	Affinity-chromatography

## Applications

Verified Activity:	1. Western Blot -Positive WB detected in 293 whole cell lysate(treated with EGF or not) -All lanes Phospho-MAPK8/MAPK9/MAPK10 antibody at 1.65µg/ml -Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution -Predicted band size: 46,54 KDa -Observed band size: 46,54 KDa
	2. Immunocytochemistry analysis of TMAH-00919 diluted at 1:165 and staining in Hela cells (treated with 100ng/ml EGF for 4h) performed on a Leica Bond™ system. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.
Application:	ELISA, WB, IHC
Recommended	WB:1:500-1:5000; IHC:1:50-1:200.

## Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

## Antigen Details

Immunogen:	A synthetic peptide: Human Phospho-MAPK8/MAPK9/MAPK10 (T183/T183/T221)
Antigen Species:	Human
Uniprot ID:	P45983/P45984/P53779
Synonyms:	p-MAPK8/MAPK9/MAPK10 (T183/T183/T221);MAPK8/MAPK9/MAPK10 (p-Thr183/Thr183/Thr221);p-MAPK8/MAPK9/MAPK10 (Thr183/Thr183/Thr221); MAPK8/MAPK9/MAPK10 (p-T183/T183/T221);Phospho-MAPK8/MAPK9/MAPK10 (T183/T183/T221)
Biology Area:	Signal Transduction

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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