

## MKK6 (Phospho-Ser207) Antibody

Catalog Number: E11-7153A

Amount: 100μg/100μl

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from

human MKK6 around the phosphorylation site of Serine207(V-D-S<sup>P</sup>-V-A).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography

using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatogramphy using non-phosphopeptide corresponding to

the phosphorylation site.

Specificity/Sensitivity: MKK6 (Phospho-Ser207) Antibody detects endogenous levels of MKK6 only when

phosphorylated at Serine207.

Reactivity: Human, Rat

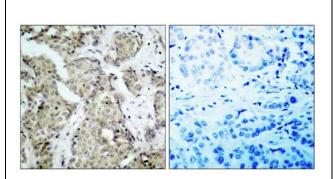
**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100

ELISA: 1:5000

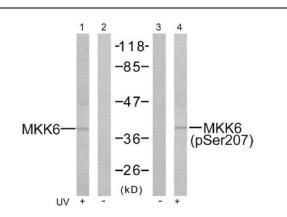
Swiss-Prot No.: P52564

**References:** Wang W, et al. (2002)Mol Cell Biol; 22(10): 3389-403.

Raingeaud J, et al. (1996) Mol Cell Biol; 16(3): 1247-55.



Immunohistochemical analysis of paraffinembedded breast carcinoma, using MKK6 (Phospho-Ser207) Antibody. Left: Untreated; Right: Treated with synthesized phosphopeptide.



Western blot analysis of the extracts from MDA-MB-435 cells treated or untreated with UV using MKK3 (Ab-207) Antibody (#B7153) and MKK6

(Phospho-Ser207) Antibody (# A7153). Line1: Using # B7153; Line2: Using # B7153; Line3: Using #

A7153; Line4: Using # A7153.