

UN45A rabbit pAb

Cat No.: ES12422

For research use only

Overview

Product Name UN45A rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse; Rat Recommended dilutions WB 1: 500-2000

Immunogen Synthesized peptide derived from human UN45A AA

range: 259-309

Specificity This antibody detects endogenous levels of UN45A

at Human/Mouse/Rat

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name UN45A

Gene Name UNC45A SMAP1

Cellular localization Cytoplasm . Cytoplasm, perinuclear region .

Nucleus . Predominant in the perinuclear region.

Little protein in the nucleus.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 55898 Human Swiss-Prot Number Q9H3U1

Alternative Names

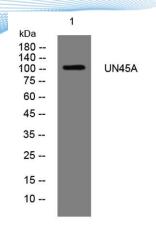
Background UNC45A plays a role in cell proliferation and

myoblast fusion, binds progesterone receptor (PGR; MIM 607311) and HSP90 (HSPCA; MIM 140571), and acts as a regulator of the progesterone receptor chaperoning pathway (Price et al., 2002 [PubMed

12356907]; Chadli et al., 2006 [PubMed 16478993]).[supplied by OMIM, Mar 2008],







Western blot analysis of lysates from Jarkat cells, primary antibody was diluted at 1:1000, 4° over night

