

## EMR1 antibody

Catalog No: #22512

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

|                       |  |
|-----------------------|--|
| Product Name          | EMR1 antibody  |
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | Purified by antigen-affinity chromatography.   |
| Applications          | WB IHC   |
| Species Reactivity    | Hu   |
| Immunogen Type        | Recombinant protein  |
| Immunogen Description | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 626 and 859 of Human EMR1 |
| Target Name           | EMR1   |
| Other Names           | TM7LN3   |
| Accession No.         | NCBI Gene ID: 2015NCBI mRNA#: NM_001974NCBI Protein#: NP_001965  |
| Concentration         | 1mg/ml   |
| Formulation           | Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.         |
| Storage               | Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.                              |

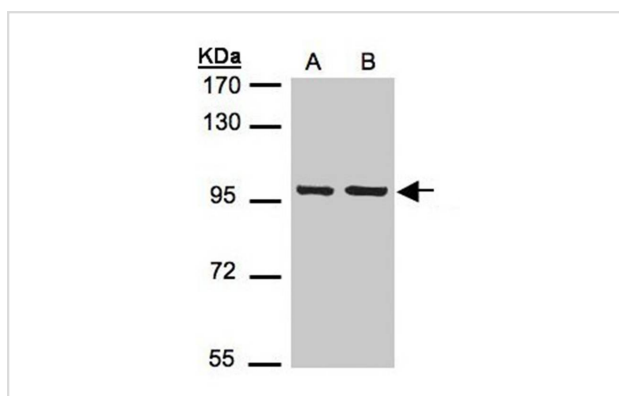
## Application Details

Predicted MW: 98kd

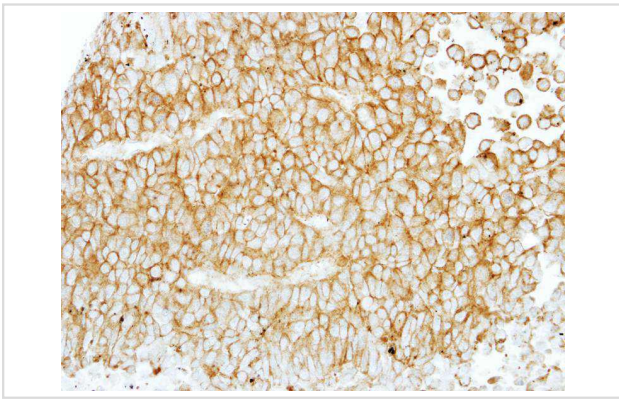
Western blotting: 1:500-1:3000

Immunohistochemistry: 1:100-1:250

## Images



Sample(30 ug of whole cell lysate)  
 A: A431  
 B: H1299  
 7.5% SDS PAGE  
 Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded PC13 xenograft, using EMR1 antibody at 1: 100 dilution.

## Background

This gene encodes a protein that has a domain resembling seven transmembrane G protein-coupled hormone receptors (7TM receptors) at its C-terminus. The N-terminus of the encoded protein has six EGF-like modules, separated from the transmembrane segments by a serine/threonine-rich domain, a feature reminiscent of mucin-like, single-span, integral membrane glycoproteins with adhesive properties. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.