

## MDA5 Polyclonal Antibody

Catalog_no :	<u>AT2687</u>
Applications :	<u>WB,IHC-p,ELISA</u>
Reactivity :	<u>Human,Mouse</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>IFIH1</u>
Protein_name :	<u>Interferon-induced helicase C domain-containing protein 1</u>
Humangene_id :	<u><a href="#">64135</a></u>
Humanswissprot_no :	<u><a href="#">Q9BYX4</a></u>
Mousegene_id :	<u><a href="#">71586</a></u>
Mouseswissprot_no :	<u><a href="#">Q8R5F7</a></u>
Immunogen :	<u>The antiserum was produced against synthesized peptide derived from human IFIH1. AA range:976-1025</u>
Specificity :	<u>MDA5 Polyclonal Antibody detects endogenous levels of MDA5 protein.</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.</u>
Purification :	<u>The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability :	<u>-20°C/1 year</u>
Msds :	<u><a href="#">MSDS_Antibody.pdf</a></u>
Other_name :	<u>IFIH1; MDA5; RH116; Interferon-induced helicase C domain-containing protein 1; Clinically amyopathic dermatomyositis autoantigen 140 kDa; CADM-140 autoantigen; Helicase with 2 CARD domains; Helicard; Interferon-induced with helicase C domai</u>

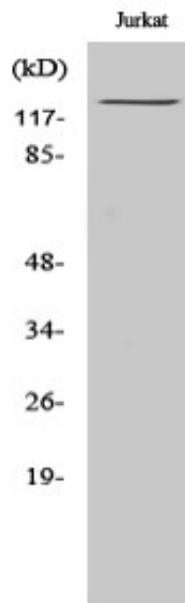


Molecular  
Weight :

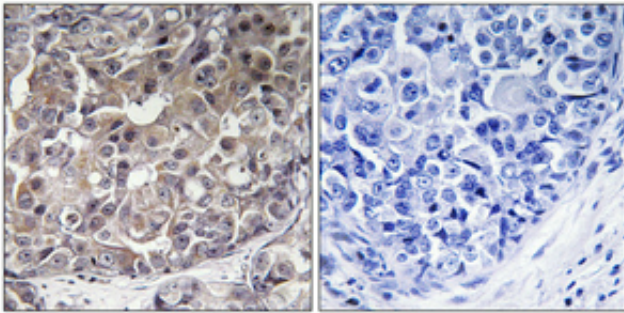
120KD

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## Product Images



Western Blot analysis of various cells using MDA5 Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100(4°, overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.