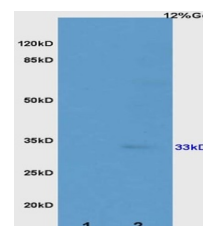


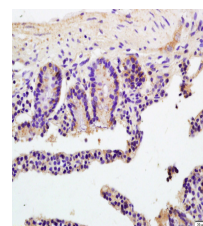
Product Datasheet

HMGCR (Ser872) Polyclonal Antibody GRP536

Description	Transmembrane glycoprotein that is the rate-limiting enzyme in cholesterol biosynthesis as well as in the biosynthesis of nonsterol isoprenoids that are essential for normal cell function including ubiquinone and geranylgeranyl proteins.
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IHC-P, WB
Immunogen	KLH conjugated synthetic phosphopeptide derived from human HMGCR around the phosphorylation site of Ser872 (public_immunogen_range: 840-888/888)
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Concentration	1µg/ul
Storage	Store at -20°C for 12 months.
Note	For research use only.
Isotype	IgG
Clonality	Polyclonal
Purity	Purified by Protein A.
Uniprot ID	P04035
Entrez	3156
Dilution Range	WB: 1:300-1000, IHC-P: 1:200-400



WB of GRP536



IHC-P of GRP536